LED T8 LAMPS
BALLAST COMPATIBLE

4 SINGLE CCT OPTIONS

TYPE A BALLAST COMPATIBLE

FROSTED POLYCARBONATE TUBE

G13 BASE

80+ CRI

SUGGESTED APPLICATIONS
Office
Gymnasiums
Warehouses
Education

Upgrade existing fluorescent T8 lamps with SATCO's versatile LED tubes. Available in 2′, 3′, and 4′ lengths with a G13 base, these lamps feature a shatter-proof polycarbonate tube construction and are damp location rated. These Type A ballast-compatible LED T8 Tubes are available in four different color temperatures: 3000, 4000, 5000 and 6500K. They are dimmable when used with compatible dimming ballasts, making them a flexible solution for commercial, retail, office, and general lighting applications.

TYPE A | ENCLOSED FIXTURE | DAMP LOCATION | DIMMABLE

LED T8 LAMPS
BALLAST COMPATIBLE

GENERAL SPECIFICATIONS

Ballast Compatible: Type A
Voltage, Frequency:
Ballast Dependant, 50/60 Hz
Surge Protection Rating: 2kV
System Efficacy: Up to 139 LPW
CRI: 80+
Dimming: With Compatible Ballast
Beam Angle: 180°

Ambient Operating Temperature:
-4°F to +113°F (-20°C to +45°C)
Enclosed Fixture Rating: Yes
Construction:
Polycarbonate Tube with Plastic End Caps
Base: G13 Medium Bi-Pin
Location Rating: Damp
Functional Life: 50,000 Hours
Warranty: 5 Year

c UL us LISTED

ITEM SPECIFICATIONS / ORDER INFO

Item#	Description	CCT	Length	Lumens	Lamp Wattage	System Wattage	Fluorescent Replacement	Case Qty.
S12010	7T8L24/830/A/P/U	3000K	2′	1200	7W	8.8W	17W	25
S12011	7T8L24/840/A/P/U	4000K						
S12012	7T8L24/850/A/P/U	5000K						
S12013	7T8L24/865/A/P/U	6500K						
S12014	8.5T8L36/830/A/P/U	3000K	3′	1400	8.5W	10.3W	25W	
S12015	8.5T8L36/840/A/P/U	4000K						
S12016	8.5T8L36/850/A/P/U	5000K						
S12017	8.5T8L36/865/A/P/U	6500K						
S12018	8.9T8L48/830/A/P/U	3000K	4′	1600	8.9W	11.5W	32W	
S12019	8.9T8L48/840/A/P/U	4000K						
S12020	8.9T8L48/850/A/P/U	5000K						
S12021	8.9T8L48/865/A/P/U	6500K						
S12022	13T8L48/830/A/P/U	3000K		2100	13W	15.2W	40W	
S12023	13T8L48/840/A/P/U	4000K						
S12024	13T8L48/850/A/P/U	5000K						
S12025	13T8L48/865/A/P/U	6500K						

FEATURES

Polycarbonate Construction

G13 Base

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NOMENCLATURE

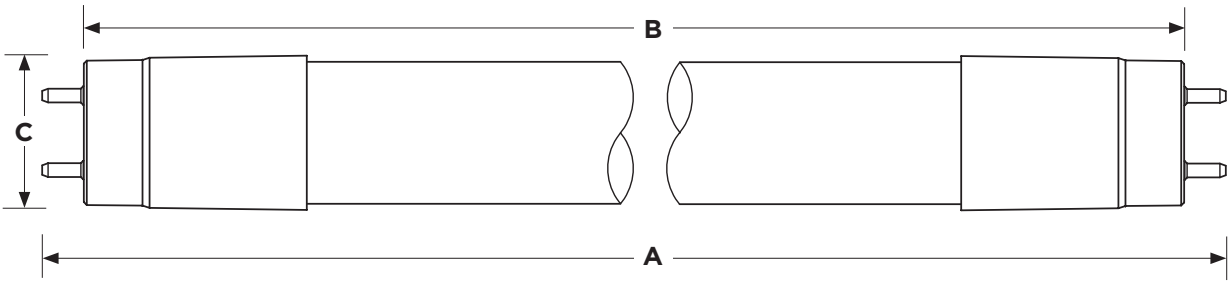
7T8L24/840/A/P/U

1 2 3 4 5 6 7 8

1 - Wattage
2 - Lamp Type
3 - LED
4 - Length
5 - CRI, CCT
6 - Type A Ballast Compatible
7 - Polycarbonate Construction
8 - Universal Voltage (120-277V)

DIMENSIONS / WEIGHTS

Length (A)	Width (B)	Height (C)	Weight
2′	24″	1″	0.23 Lbs
3′	36″	1″	0.36 Lbs
4′	48″	1″	0.47 Lbs



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.

WARNING: Some products included in this specification sheet may be subject to the warning requirements of California's Proposition 65.
Please refer to your product packaging for more information.

Fixture may not be compatible with all dimmers.

Replacement wattage shown depends on application and fixture.

Specifications are subject to change without prior notice.

Visit satco.com/service/warranty for complete warranty details.

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