SATCO

LED T5 LAMPS

BALLAST BYPASS | FIELD SELECTABLE





3 WATTAGE &
4 CCT SELECTABLE

TYPE B BALLAST BYPASS

RANGE VOLTAGE 120-277V

FROSTED GLASS TUBE

SUGGESTED APPLICATIONS

Offices
Retail
Workshops
Garages
Warehouses

Upgrade existing T5 fixtures with LED performance using SATCO's Type B ballast bypass LED T5 Tubes. Featuring three wattage and four CCT-selectable options, these lamps provide flexibility for a variety of applications while eliminating the need for a compatible ballast. Available in 2′, 3′, and 4′ lengths with a G5 base, they operate across a 120–277V range, are dimmable down to 10%, and feature a durable glass tube construction. Damp location rated, they are well suited for commercial, retail, office, and other general lighting applications.

TYPE B | DIMMABLE | DAMP LOCATION | NSF | 50,000 HOURS | 5 YEAR WARRANTY

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GENERAL SPECIFICATIONS

Input Voltage: 120-277V
Frequency: 50/60Hz
Power Factor: >0.9
THD: <20%
Efficacy: Up to 138 LPW
CRI: 80+
CCT Selectable: 3500/4000/5000/6500K
Wiring: Single or Double-Ended

Dimming: Phase-Cut Dimmable Down to 10%
Beam Angle: 180°
Location Rating: Damp
Ambient Operating Temperature: -4°F to +113°F (-20°C to +45°C)
Construction: Glass Tube with Plastic End Caps
Base: G5 Miniature Bi-Pin
Functional Life: 50,000 Hours
Warranty: 5 Year

ITEM SPECIFICATIONS / ORDER INFO

Item	Description	Length	Lumens	Wattage	Fluorescent Replacement	Case QTY
S21930	11ST5L24/8CCT4/B/CF/U	2'	1500/1250/1000	11/9/7W	F14T5/HE, F24T5/HO	25
S21931	18ST5L36/8CCT4/B/CF/U	3'	2400/2100/1700	18/15/12W	F21T5/HE, F39T5/HO	25
S21932	24ST5L48/8CCT4/B/CF/U	4'	3200/2800/2200	24/20/15W	F28T5/HE, F54T5/HO	25

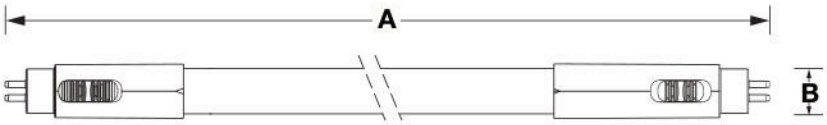
NOMENCLATURE

11ST5L24/8CCT4/B/CF/U
1 2 3 4 5 6 7 8 9

1-Wattage, Selectable
2-Lamp Type
3-LED
4-Nominal Length
5-CRI (80)
6-4 CCT Selectable
7-UL Type B (Ballast Bypass)
8-PET Coated, Frosted
9-Universal Voltage (120-277V)

DIMENSIONS / WEIGHTS

Item	Length (A)	Height (B)	Weight
S21930	22.13"	0.62"	0.16 Lbs
S21931	33.94"	0.62"	0.26 Lbs
S21932	45.75"	0.62"	0.31 Lbs



FEATURES



Wattage Selectable Switch



CCT Selectable Switch


G5 Base

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.
Fixture may not be compatible with all dimmers. See satco.com for details.
Specifications are subject to change without prior notice.
Replacement wattage shown depends on application and fixture.
Meets requirements of ICES-005 issue 5:
•Class B for use in residential or commercial applications at 120V
•Class A for use in commercial applications at 277V
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.
Visit satco.com/service/warranty for complete warranty details.

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