

LED T8 LAMPS

DUAL MODE | FA8 BASE | CCT SELECTABLE



**DUAL MODE: BALLAST
BYPASS OR BALLAST
COMPATIBLE**

RANGE VOLTAGE 120V-277V

FA8 SINGLE-PIN BASE

**OFFERED IN 4', 6' AND 8'
MODELS**

5 CCT SELECTABLE

SUGGESTED APPLICATIONS

Office
Retail
Warehouses
Task Lighting

Upgrade your lighting with versatile T8 linear lamps engineered for maximum flexibility and performance. Designed with Dual Mode Type A+B operation, these lamps can be installed with an existing ballast or wired directly to line voltage, simplifying retrofits and reducing installation time. CCT Selectable technology allows you to choose the ideal color temperature on-site, delivering the right ambiance and visual clarity for any space. Operating across a wide 120V-277V range, they provide dependable performance in diverse commercial environments. Featuring a frosted, PET coated glass tube that is NSF rated, these T8 lamps are ideal for offices, retail spaces, warehouses, and task lighting applications where durability, safety, and high-quality illumination matter most.



GENERAL SPECIFICATIONS

Input Voltage: 120V-277V
Frequency: 50/60Hz
Power Factor: >0.9
THD: <20%
Dual Mode: Type A+B
Dimmable: Non-Dimmable
Efficacy: up to 138 LPW
CRI: 80+
CCT Selectable: 3000K/3500K/4000K/5000K/6500K

Beam Angle: 200°
Location Rating: Damp
Ambient Operating Temperature: -20°C (-4°F) to +45°C (+113°F)
Enclosed Fixture Rating: Yes
Wiring: Double Ended
Base: Fa8 Single Pin
Construction: PET Coated Glass
Functional Life: 50,000 Hours
Warranty: 5 Years



ITEM SPECIFICATIONS / ORDER INFO

Item	Order Code	Length	Lumens	Wattage	Fluorescent Replacement Wattage	Input Current @120V/277V
S11667	18T8L48/8CCT5/FA8AB/CF/U	4'	2500L	18W	39W/F48T12	0.19-0.08
S11668	30T8L72/8CCT5/FA8AB/CF/U	6'	3900L	30W	55W/F72T12	0.31-0.14
S11669	40T8L96/8CCT5/FA8AB/CF/U	8'	5500L	40W	75W/F96T12 and 59W/F96T8	0.42-0.18

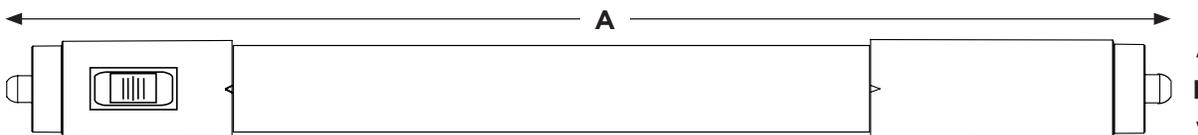
NOMENCLATURE



- 1- Wattage
- 2- Lamp Type
- 3- LED
- 4- Length
- 5- CRI (80)
- 6- CCT
- 7- Base
- 8- Ballast Compatible or Ballast Bypass
- 9- Coated
- 10- Frosted
- 11- Universal Voltage (120V-277V)

DIMENSIONS / WEIGHTS

Item	MOL (A)	MOD (B)	Weight
S11667	46.02"	1.00"	0.52 Lbs.
S11668	70.00"	1.00"	0.79 Lbs.
S11669	94.00"	1.00"	0.96 Lbs.



May not be compatible with all dimmers. See satco.com for details
 Bypass Type B operation requires non-shunted lamp holders
 Specifications are subject to change without prior notice.

Replacement wattage shown depends on application and fixture.

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.
 Meets requirements of ICES-005 issue 5 class A for use in commercial applications.

WARNING: This product can expose you to chemicals including Lead which is known to the State of California to cause cancer, or birth defects, or other reproductive harm. For more information, go to <http://www.P65Warnings.ca.gov>.

Please refer to your product packaging for more information.
 Visit satco.com/service/warranty for complete warranty details.