



**4 CCT SELECTABLE**

**BALLAST COMPATIBLE TYPE A**

**RANGE VOLTAGE: 120V-277V**

**G5 MINIATURE BI-PIN**

**SUGGESTED APPLICATIONS**

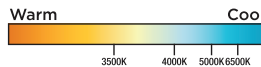
- Undercabinet Lighting
- Bathroom Vanities
- Task Lighting

# LED T5 LAMPS

CCT SELECTABLE | MINIATURE BI-PIN



**ColorQuick**  
Selectable Color Technology



Upgrade your linear lighting with adaptable LED T5 lamps engineered for convenience, durability, and flexibility. Designed for easy retrofit applications, these ballast-compatible Type A lamps eliminate the need for rewiring existing ballasts. Available in 9", 12", and 21" lengths with a G5 miniature bi-pin base, each lamp features four selectable CCT options to suit a variety of environments. Constructed with durable PET-coated glass, these lamps deliver reliable performance, making them an ideal solution for undercabinet, vanity, and task lighting applications replacing F6T5, F8T5, and F13T5 fluorescent lamps.



**GENERAL SPECIFICATIONS**

**Range Voltage:** 120V-277V  
**Ballast Dependant:** Type A  
**Frequency:** 50/60Hz  
**Dimmable:** 0-10V Dimmable with Compatible Ballasts  
**Efficacy:** Up to 140 LPW  
**CRI:** 83  
**CCT Selectable:** 3500K/4000K/5000K/6500K  
**Beam Angle:** 180°

**Location Rating:** Damp  
**Ambient Operating Temperature:** -20°C (-4°F) to +45°C (+113°F)  
**Rated for Enclosed Fixtures:** Yes  
**Wiring:** Double Ended  
**Base:** G5 Miniature Bi-Pin  
**Construction:** PET Coated Frosted Glass  
**Functional Life:** 36,000 Hours  
**Warranty:** 3 Years



**ITEM SPECIFICATIONS / ORDER INFO**

Item	Order Code	Length	Lumens	Wattage	Fluorescent Replacement
S16512	5T5L9/8CCT4/G5/O/A/CF/DU/D	9"	450	5W	F6T5
S16513	6T5L12/8CCT4/G5/O/A/CF/DU/D	12"	700	6W	F8T5
S16514	10T5L21/8CCT4/G5/O/A/CF/DU/D	21"	1400	10W	F13T5

**NOMENCLATURE**

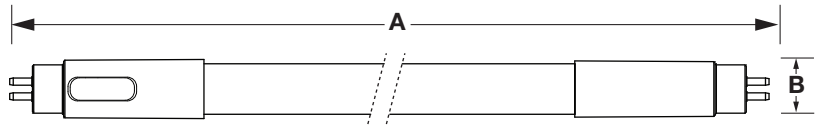
**X T5 LX/8CCT4/G5/O/A/CF/DU/D**

1 2 3 4 5 6 7 8 9 10 11 12 13 14

- 1- Wattage
- 2- Lamp Type
- 3- LED
- 4- Length
- 5- CRI (80)
- 6- 4 CCT Selectable
- 7- Base Type
- 8- Omnidirectional
- 9- Ballast Compatible
- 10- Coated
- 11- Frosted
- 12- Dimmable
- 13- Voltage
- 14- Location Rating

**DIMENSIONS / WEIGHTS**

Item	Length (A)	Height (B)	Weight
S16512	8.91"	0.62"	0.07Lbs.
S16513	11.91"	0.62"	0.09 Lbs.
S16514	20.91"	0.62"	0.14 Lbs.



**FEATURES**



G5 Miniature Bi-Pin Base



PET Coated Glass Tube



4 CCT Selectable

Dimmable with compatible ballasts. See [satco.com](http://satco.com) for details.  
 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:** 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](http://satco.com/service/warranty) for complete warranty details.