

LED LINEAR

T5 BALLAST COMPATIBLE LAMPS



**OVER 50% ENERGY SAVINGS
VS. STANDARD T5 SYSTEMS**

**COMPATIBLE WITH
T5 HO BALLASTS**

**INTERGRATED THERMAL
FUSE AT PINS**

**ALL GLASS TUBE
CONSTRUCTION**

DAMP LOCATION RATED

SUGGESTED APPLICATIONS

Commercial and Industrial,
Hospitals, Offices, Warehouses,
Factories and Retail



SATCO|NUVO's LED Linear T5 Ballast Compatible Lamps come in 2-foot and 4-foot sizes, have over 50% energy savings compared to standard T5 systems, and provide enhanced safety thanks to the integrated thermal fuse. Our all-glass tube design not only delivers exceptional clarity, but also adds a touch of elegance to any space. Select models are DLC approved, ensuring top-notch quality and efficiency. Upgrade your lighting today and take a step towards a greener, more efficient future.



GENERAL SPECIFICATIONS

Range Voltage: 120V-277V

Frequency: 50/60Hz

Power Factor: 0.9

THD%: 20%

CRI: 82

Beam Angle: 185°

Light Emitting Area: 325°

Dimmable: Yes, Check Ballast MFG for Dimmer Compatibility

Ballast Compatible: Yes, Type A

Wiring: Double End

Base: G5, Miniature Bi Pin

Functional Life (L70): 50,000

Location Rating: Damp

Ambient Operating Temperature: -20°C (-4°F) to +45°C (+113°F)

Enclosed Fixture Rating: Yes

Construction: Glass

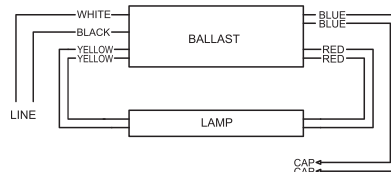
ITEM SPECIFICATIONS / ORDER INFO



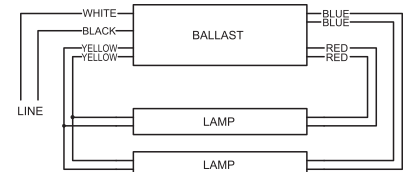
Item	Length	Lamp Wattage	Fluorescent Replacement Wattage	Input Current @ 120V/277V	CCT	Lumens	Lamp Efficacy	DLC ID
S19946	2'	11W	24W (HO)	0.09-0.04A	3500K	1350	Up to 123 LPW	—
S19947	2'	11W	24W (HO)	0.09-0.04A	4000K	1400	Up to 127 LPW	—
S19948	2'	11W	24W (HO)	0.09-0.04A	5000K	1400	Up to 127 LPW	—
S29912	4'	25W	54W (HO)	0.21-0.09A	3500K	3300	Up to 132 LPW	PLF2500Z49X9
S29910	4'	25W	54W (HO)	0.21-0.09A	4000K	3500	Up to 140 LPW	PLYBR7TV2C9K
S29911	4'	25W	54W (HO)	0.21-0.09A	5000K	3500	Up to 140 LPW	PL2M6895FL33

DIMENSIONS

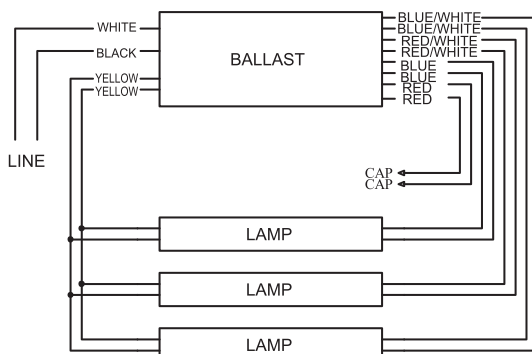
Item	MOL	MOD	Weight
S19946	22.5"	0.63"	0.13lbs
S19947	22.5"	0.63"	0.13lbs
S19948	22.5"	0.63"	0.13lbs
S29912	46"	0.63"	0.3lbs
S29910	46"	0.63"	0.3lbs
S29911	46"	0.63"	0.3lbs



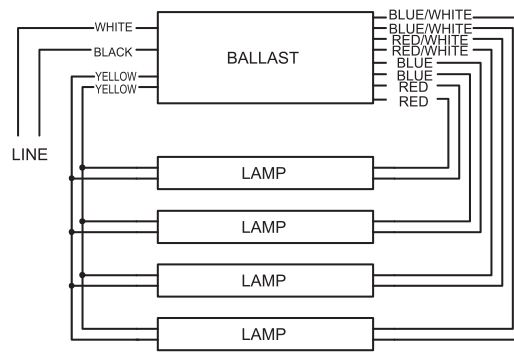
ONE LAMP BALLAST
CORRECT WIRING



TWO LAMPS BALLAST
CORRECT WIRING



THREE LAMPS BALLAST
CORRECT WIRING



FOUR LAMPS BALLAST
CORRECT WIRING

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. Only in Type A mode; Check Ballast MFG for Dimmer Compatibility.

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.

Replacement wattage shown depends on application and fixture. Specifications are subject to change without prior notice.