SATCO NUVO





5 CCT SELECTABLE

TYPE B BALLAST BYPASS

SUITABLE FOR USE IN ENCLOSED FIXTURES

PET GLASS TUBING

SUGGESTED APPLICATIONS

Retail Hospitality Office Buildings Schools

LED PLL LAMPS



SATCO|NUVO's innovative PLL lamps offer an easy solution for upgrading older luminaires to the energy-efficient benefits of LED technology. By utilizing a Type B ballast bypass, these lamps replace outdated, less efficient CFL tubes, consuming less energy while significantly extending the lifespan of the lamp. Available in five CCT options, users can customize their lighting environment with color temperatures ranging from a warm 3000K to a crisp daylight white of 6500K. Designed for use in enclosed fixtures, these lamps ensure safe and efficient operation. The durable PET coated glass tubing enhances light quality and provides higher heat resistance. With four different models available, users can choose LED wattages ranging from 8.5W to 20W, offering equivalent brightness to traditional fluorescent lamps of 18W to 40W. The exceptional versatility and energy savings of these lamps make them an ideal choice for both residential and commercial applications.















GENERAL SPECIFICATIONS

Range Voltage: 120V-277V

Frequency: 60Hz Power Factor: 0.9

THD: 20%

Dimmable: Non-Dimmable **Ballast:** Type B - Ballast Bypass

CCT Selectable: 3000K/3500K/4000K/5000K/6500K

CRI: 80

Location Rating: Damp

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

Rated for Enclosed Fixture: Yes Operating Position: Universal

Lamp Shape: T5 Lamp Base: 2G11

Material: PET Coated Glass

Lens Finish: Frost

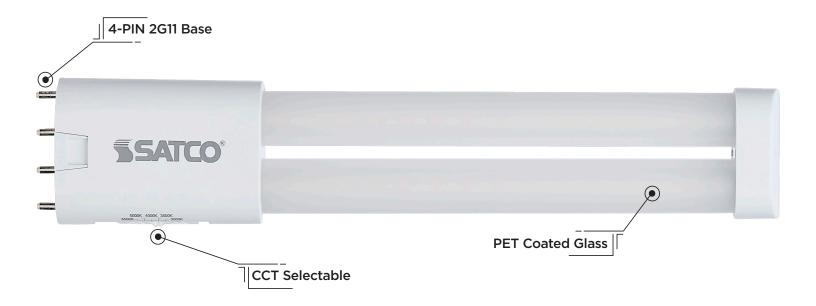
Functional Life: 50,000 Hours

Warranty: 5 Years



ITEM SPECIFICATIONS / ORDER INFO

Item	Lamp Lumens	Wattage	Replacement Wattage	Efficacy	Input Current	Beam Angle
S18420	930L/950L/980L/980L/980L	8.5W	18W	Up to 115 LPW	0.08A	115°
S18421	1180L/1200L/1250L/1250L/1250L	10W	24W	Up to 125 LPW	0.08A	115°
S18422	1900L/1950L/2000L/2000L/2000L	16W	36W	Up to 125 LPW	0.14A	115°
S18423	2650L/2700L/2800L/2800L/2800L	20W	40W	Up to 140 LPW	0.19A	140°



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.

NOT TO BE USED FOR EMERGENCY LIGHTING.

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



DIMENSIONS / WEIGHTS

Item	MOL (A)	MOD (B)	Weight
S18420	8.90"	1.72"	0.18 Lbs.
S18421	12.70"	1.72"	0.22 Lbs.
S18422	16.40"	1.72"	0.28 Lbs.
S18423	22.50"	1.72"	0.37 Lbs.

