SATCO | NUVO

LED PLS LAMPS

CCT SELECTABLE | DUAL MODE





3W G23 Base | 5W GX23 Base

OMNIDIRECTIONAL

CCT SELECTABLE

DUAL MODE TYPE A+B

RANGE VOLTAGE 120V-277V

G23 OR GX23 BASE

SUGGESTED APPLICATIONS

Retail
Hospitality
Office Buildings
Schools

Upgrade compact fluorescent lamps with omni-directional LED PLS replacement lamps designed for seamless performance in horizontal or vertical applications. Available in 3W with a G23 base and 5W with a GX23 base, these efficient replacements feature dual mode Type A+B operation, allowing use with existing ballasts or in ballast bypass applications. CCT selectable options provide customizable lighting to suit any environment, while 120V–277V range voltage ensures compatibility across a wide variety of installations. Ideal for both retrofit and new projects, these lamps deliver reliable, energy-saving illumination with modern convenience.

TYPE A+B | DAMP LOCATION | ENCLOSED FIXTURE | 50,000 HOURS | 5 YEAR WARRANTY | TRUSTED NLB WARRANTY | NSF

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GENERAL SPECIFICATIONS

Input Voltage: 120V-277V
Frequency: 50/60Hz
Power Factor: >0.9
THD: <25%
Dual Mode: Type A+B
Dimming: Non-Dimmable
Efficacy: up to 142 LPW
CRI: 80+
CCT Selectable: 2700K/3000K/3500K/4000K/5000K

Beam Angle: 360°
Location Rating: Damp
Ambient Operating Temperature: -20°C (-4°F) to +45°C (+113°F)
Enclosed Fixture Rating: Yes
Operating Position: Universal
Construction: Frosted Plastic
Functional Life: 50,000 Hours
Warranty: 5 Years

ITEM SPECIFICATIONS / ORDER INFO

Item	Order Code	Base	Lumens	Wattage	CFL Replacement Wattage	Input Current @120V/277V
S29880	3WPLSL/8CCT5/G23/OAB/U	G23	410	3W	9W	0.03-0.01A
S29881	5WPLSL/8CCT5/GX23/OAB/U	GX23	710	5W	13W	0.05-0.02A

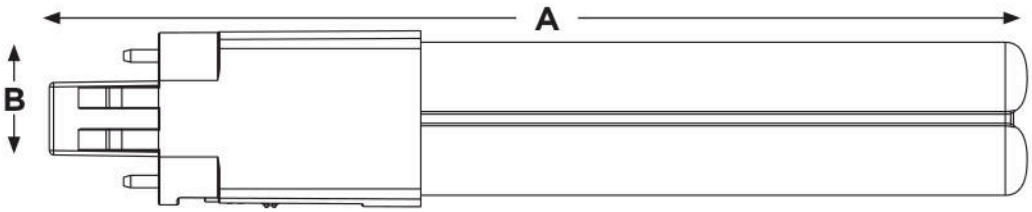
NOMENCLATURE

XWPLSL/8CCT5/XX/OAB/U
1 2 3 4 5 6 7 8 9

1- Wattage
2-Lamp Type
3-LED
4-CRI (80)
5-5 CCT Selectable
6-Base
7-Omnidirectional
8-Ballast Compatible or Ballast Bypass
9-Voltage

DIMENSIONS / WEIGHTS

Item	MOL (A)	MOD (B)	Weight
S29880	5.30"	1.30"	0.07 Lbs.
S29881	7.00"	1.30"	0.10 Lbs.



FEATURES


G23 OR GX23 BASES AVAILABLE


DURABLE PLASTIC LENS


CCT SELECTABLE

For use in Type A applications, see satco.com for a list of compatible ballasts.
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 B for use in residential 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 for complete warranty details.

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