SATCO | NUVO

LED PLC LAMPS

CCT SELECTABLE | DUAL MODE





7W & 9W GX32d Base

7W G24q Base

5.5W G24d Base

5.5W GX23 Base

OMNIDIRECTIONAL

4 CCT SELECTABLE

DUAL MODE TYPE A+B

RANGE VOLTAGE 120V-277V

GX23, G24d, G24q, GX32d BASES AVAILABLE

SUGGESTED APPLICATIONS

Retail
Hospitality
Office Buildings
Schools

Upgrade existing CFL installations with versatile omnidirectional LED PLC lamps designed for performance and flexibility. Available in 5.5W (GX23 or G24d), 7W (G24q or GX32d), and 9W (GX32d) options, these energy-efficient replacements offer seamless compatibility with a wide range of fixtures. Dual-mode Type A+B operation allows use with existing ballasts or in ballast bypass applications, simplifying upgrades and reducing installation time. Featuring four selectable CCT options and a broad 120V–277V voltage range, these lamps deliver adaptable, reliable lighting for diverse commercial environments.

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

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GENERAL SPECIFICATIONS

Input Voltage: 120V-277V
Frequency: 50/60Hz
Power Factor: >0.9
THD: <25%
Dual Mode: Type A+B
Efficacy: Up to 145 LPW
CRI: 80
CCT Selectable: 2700K/3000K/3500K/4000K

Beam Angle: 360°
Location Rating: Damp
Ambient Operating Temperature: -4°F to +113°F (-20°C to +45°C)
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	Replacement Wattage	Dimmable	Input Current @120V-277V	Case QTY
S29882	5.5WPLCL/8CCT4/GX23/OAB/U	GX23	800	5.5W	13W	No	0.05/0.02A	12
S29883	5.5WPLCL/8CCT4/G24D/OAB/U	G24d	800	5.5W	13W	No	0.05/0.02A	12
S29884	7WPLCL/8CCT4/G24Q/OAB/U	G24q	900	7W	18W	Yes*	0.06/0.03A	12
S29898	7WPLCL/8CCT4/GX32D/OAB/U	GX32d	900	7W	22W	No	0.06/0.03A	12
S29899	9WPLCL/8CCT4/GX32D/OAB/U	GX32d	1200	9W	28W	No	0.08/0.04A	12

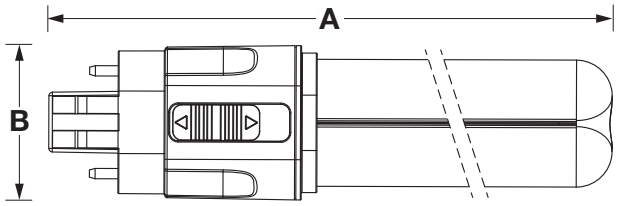
NOMENCLATURE

XW PLC L/8CCT4/X/O/AB/U
1 2 3 4 5 6 7 8 9

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

DIMENSIONS / WEIGHTS

Item	MOL (A)	MOD (B)	Weight
S29882	5.00″	1.40″	0.15 Lbs.
S29883	5.10″	1.40″	0.15 Lbs.
S29884	5.70″	1.40″	0.19 Lbs.
S29898	5.70″	1.50″	0.19 Lbs.
S29899	6.30″	1.50″	0.21 Lbs.

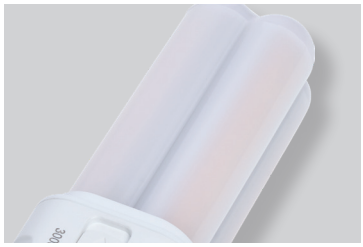




GX23, G24d, G24q, GX32d Bases Available



CCT Selectable


Durable Plastic Lens

*Dimmable with compatible ballasts only. See satco.com for details.
For use in Type A applications, see satco.com for a list of compatible ballasts.
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.
Replacement wattage shown depends on application and fixture.
Visit satco.com/service/warranty for complete warranty details.

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