



ADVANCED LED PL LAMP

DESCRIPTION

The Advanced LED PL Lamp is a high-performance retrofit solution designed to replace traditional compact fluorescent plug-in (PL) lamps used in downlights, wall sconces, and ceiling fixtures. Engineered for maximum energy savings, long life, and consistent light quality; configurations to suit a wide range of retrofit scenarios.

The LED PL lamp delivers uniform, glare-controlled illumination while eliminating the maintenance and performance issues associated with fluorescent systems.

FEATURES

- Lamp Base Compatible for GU24, E26, G24q, GX23
- Universal Voltage: 100V– 277V applications
- UL&CUL Listed/Classified
- Beam Angle-120°light Emitting Area



Revised 5/27/2026

Specifications are typical values and may change without notification



SPECIFICATIONS

MODEL	JLS-PL-H-6	JLS-PL-H-8	JLS-PL-H-11
WATTAGE	6W	8W	11W
INPUT VOLTAGE	100-277VAC		
BEAM ANGLE	120°		
WARRANTY	5 Years, 10 Year Option		
EFFICACY	>93 Lm/W	>98 Lm/W	>107 Lm/W
LUMENS	560-620lm	790-850lm	1180-1270lm
PF	>0.9		
THD	<20%		
CRI	>80		
PROTECTION	Integral short circuit, open circuit, and overload protection		
ENVIRONMENT	Indoor		
OPERATING TEMPERATURE	-25°C to 40°C		
CCT	2700K/3000K/4000K/5000K		
LIFE (L70)	50,000+ Hours		
FCC	FCC 47 CFR Part 15 Compliance		
CERTIFICATIONS	UL/ ROHS		
ENVIRONMENT	Indoor		

ORDERING GUIDE

JLS-PL-H-11-840K-E26

MODEL	TYPE	WATTAGE	CCT	LAMP BASE
JLS-PL	H = Horizontal	6 = 6W	827K = 2700K	E26 = E26 Lamp Base
		8 = 8W	830K = 3000K	G23 = G23 Lamp Base
		11 = 11W	840K = 4000K	GX23 = GX23 Lamp Base
			850K = 5000K	G24D = G24D Lamp Base
			G24Q = G24Q Lamp Base	
			GX24Q = GX24Q Lamp Base	
			GU24 = GU24 Lamp Base	

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DIMENSIONS

JLS-PL-H-6	5.30 X 1.35 in.
JLS-PL-H-8	6.30 X 1.35 in.
JLS-PL-H-11	7.20 X 1.35 in.

BASE SELECTION GUIDE



G23



GX23



G24D



G24Q\GX24Q



GU24



E26

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