

**LED G9 RETROFIT LAMPS**  
G9 JA8 SERIES



4W G9



**PRODUCT DESCRIPTION:**

The G9 Retrofit Lamp is an energy-efficient alternative to Halogen T4 G9 based lamps. The four-watt retrofit lamp captures the traditional form factor of this popular light source, while the three and five watt models offer powerful light distribution similar to halogen lamps.

**FEATURES:**

- Wattage: 4W
- Retrofits into G9 sockets
- Input Voltage: 120V
- Color Rendering Index (CRI): ≥90
- Power Factor: ≥0.90
- Dimmable
- Suitable for use in enclosed luminaires
- Suitable for use in damp locations
- Max Tc: 85°C
- JA8-2016-E listed for use in California T24 construction
- Low flicker, <30% flicker rate
- 3 year limited warranty
- 25,000 hour life @ L70 standard

**APPLICATION:**

- Task lighting
- Display lighting
- Track fixtures
- Decorative mini pendants

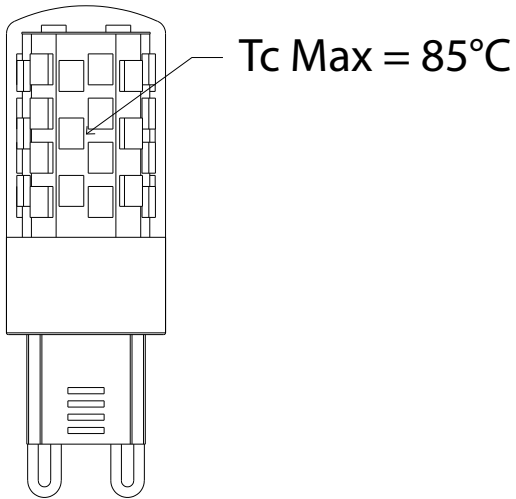
MODEL SELECTION		Typical order example: 4G9D927/JA8	
4	G9	D	
WATTAGE	FAMILY	DIMMABILITY	CRI & CCT
4= 4W	G9= LED G9	D= Dimmable	927/JA8= 90 CRI, 2700K, JA8 930/JA8= 90 CRI, 3000K, JA8

**ORDERING:**

ORDER CODE	MODEL NUMBER	WATTS	EQUIVALENCY	LUMENS	DIMMABILITY	DIMENSIONS (MOL" x DIA")
14101648	4G9D927/JA8	4	35W	350	Yes	2.20" x 0.71"
14101649	4G9D930/JA8	4	40W	400	Yes	2.20" x 0.71"

**SPECIFICATIONS:**

		4G9D927/JA8	4G9D930/JA8
ITEM	SPECIFICATION	DETAILS	
GENERAL PERFORMANCE	Power Consumption	4W	4W
	Lumens Delivered	350	400
	Efficacy (lm/W)	88	100
	Dimmable	Yes	Yes
	CRI	≥90	
	Color Temperature (CCT)	2700K	3000K
	Lumen Maintenance (L70)	25,000 Hours	
ELECTRICAL	Power Factor	>0.9	
	Input Voltage	120V	
PHYSICAL	Base Type	G9	
	Operating Temperature	-4°F to 104°F	
CERTIFICATION	Certification	cULus	
	Environment	Dry & damp, Enclosed	
	Warranty	3 Year Limited	



**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**DIMMER LIST:**

MANUFACTURER	MODEL	COMPATIBILITY
GENERAL PROTECHT	LUXDM600-12	OK
LEGRAND	HCL453PTC	NOT COMPATIBLE
LEGRAND	RHCL453PW	OK
LEVITON	6684	OK
LEVITON	6631-LA	OK
LEVITON	IPI06	OK
LEVITON	S-600P-WH	OK
LEVITON	6672	OK
LEVITON	603-6631-A	NOT COMPATIBLE
LEVITON	6631-A	OK
LEVITON	IPL06	OK
LEVITON	IPI10-1LZ	NOT COMPATIBLE
LEVITON	6674	OK
LEVITON	6681	OK
LEVITON	6683-10Z	OK
LEVITON	IPI06-1LZ	OK
LEVITON	6631 600W	OK
LEVITON	6681	OK
LUTRON	MACL-153MLH-WH	OK
LUTRON	TG-603PGH-WH	NOT COMPATIBLE
LUTRON	DVCL-153P-WH	OK
LUTRON	MAELV-600-WH	OK
LUTRON	CTCL-153PDH-WH	OK
LUTRON	CTCL-153PDH-WH	OK
LUTRON	MSCL-OP153MH-WH	OK
LUTRON	DV-603P	OK
LUTRON	S-60	NOT COMPATIBLE
LUTRON	CT-103P-WH	OK
LUTRON	CTCL-153P-W	OK
LUTRON	TGCL-153PH-WH	OK
LUTRON	D-600PH-DK	NOT COMPATIBLE
LUTRON	TGCL-153PLH-WH	OK
LUTRON	DV-603PR	OK
LUTRON	S-600PR-WH	OK
LUTRON	DVWCL-153PH-WH	OK
LUTRON	DVW-600PH-WH	OK
LUTRON	DV-600PH-WH	OK

MANUFACTURER	MODEL	COMPATIBILITY
LUTRON	S-603PGH-WH	NOT COMPATIBLE
LUTRON	S-600H-WH	NOT COMPATIBLE
LUTRON	S-10PH	NOT COMPATIBLE
LUTRON	D-600RH-DK	NOT COMPATIBLE
LUTRON	TG-600PH-WH	OK
LUTRON	TG-600PH-IV	OK
LUTRON	CT-600PR-WH	OK
LUTRON	MAW-600H-AL	OK
LUTRON	SCL-153P-WH	OK
LUTRON	D-600R-WH	OK
LUTRON	DVCL-153PH	OK
LUTRON	S-600-IV	NOT COMPATIBLE
LUTRON	S-600-AL	NOT COMPATIBLE
LUTRON	D-600R-IV	NOT COMPATIBLE
LUTRON	DV-603PH-WH	OK
LUTRON	DVCL-153P-WH	OK
LUTRON	S-603PH-WH	OK
LUTRON	DVWCL-153PH-WHC	OK
LUTRON	MACL-153M-WH	OK
LUTRON	AYCL-153P-WH	OK
LUTRON	S-600P-WH	OK
LUTRON	MACL-153MR-WH	OK
LUTRON	AY-600PH-WH	NOT COMPATIBLE
LUTRON	AYCL-153PH	OK
LUTRON	DV-600P-WH	OK
LUTRON	MACL-153MH-WH	OK
LUTRON	DVCL-253PH	OK
LUTRON	TGCL-153PH-WH	OK
LUTRON	TG-600PNLH-WH	NOT COMPATIBLE
LUTRON	LECL-153PH-WH	NOT COMPATIBLE
LUTRON	MACL-153MLRHW-WH	OK
LUTRON	DVCL-153P-WH-3	OK
LUTRON	PD-6WCL-WH-P	OK
LUTRON	MAW-600H-WH	OK
LUTRON	DV-603PH-WH	NOT COMPATIBLE