

LED G9 RETROFIT LAMPS
G9 SERIES



3W G9



5W G9



PRODUCT DESCRIPTION:

The G9 Retrofit Lamp is an energy-efficient alternative to Halogen T4 G9 based lamps. The two-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: 3W & 5W
- Retrofits into G9 sockets
- Input Voltage: 120V
- Color Rendering Index (CRI): ≥80
- 25,000 hour life @ L70 standard
- Power Factor: ≥0.60
- Dimming & Non-dimming available
- Not for use in fully enclosed luminaires
- 3 year limited warranty
- Suitable for use in damp locations

APPLICATION:

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

MODEL SELECTION (Full list of order codes on pg. 2)		Typical order example: 5G9DLED27		
	G9		LED	27
WATTAGE	FAMILY	DIMMABILITY	LAMP TYPE	CCT
3= 3W 5= 5W	G9= LED G9	(OMIT)= Non-Dimmable D= Dimmable	LED= LED	27= 2700K

COMPATIBLE DIMMERS:

MAKE	DIMMER MODEL
Lutron	CTCL-153P
Lutron	DVCL-153P
Lutron	LGCL-153P
Lutron	S-600

MAKE	DIMMER MODEL
Leviton	IPL06
Leviton	IPI10
Leviton	6683-IW

NOTES:

1. Max Tc Temperature for 3G9LED27 and 3G9DLED27 is 84°C
2. Max Tc Temperature for 5G9LED27 and 5G9DLED27 is 73.4°C

SPECIFICATIONS:

		3G9LED27	3G9DLED27	5G9LED27	5G9DLED27
ITEM	SPECIFICATION	DETAILS			
GENERAL PERFORMANCE	Power Consumption	2W	3W	5W	5W
	Lumens Delivered	270	270	480	360
	Efficacy (lm/W)	90	90	96	72
	Dimmable	No	Yes	No	Yes
	CRI	≥80			
	Color Temperature (CCT)	2700K			
	Lumen Maintenance (L70)	25,000 Hours			
ELECTRICAL	Power Factor	>0.6			
	Input Voltage	120V			
PHYSICAL	Base Type	G9			
	Operating Temperature	-4°F to 104°F			
CERTIFICATION	Certification	TUV			
	Environment	Dry & damp			
	Warranty	3 Year Limited			

ORDERING*:

ORDER CODE	MODEL	WATTS	EQUIVALENCY	LUMENS	DIMMABILITY	DIMENSIONS (MOL" x DIA")
108071	3G9LED27	3	25W	270	No	1.88" x 0.66"
108072	3G9DLED27	3	25W	270	Yes	1.88" x 0.66"
108073	5G9LED27	5	40W	480	No	2.36" x 1.02"
108074	5G9DLED27	5	40W	360	Yes	2.36" x 1.02"