

LED 12V MINIATURE LAMPS
WEDGE AND JC BI-PIN Series



2.5W Wedge
(Non Dimmable)



2.5W Bi-Pin
(Non Dimmable)



PRODUCT DESCRIPTION:

MaxLite unveils LED wedge and G4 base lamps as a perfect halogen replacement in low-voltage lighting fixtures.

Compact in size, but delivering big energy savings, the lamps are equivalent to the miniature 20-watt halogen lamps commonly used in landscape, accent, under-cabinet, pendant and other decorative lighting fixtures. Consuming just 2.5 watts of power, MaxLite's LED wedge and G4 lamps work with 12-volt electronic and magnetic transformers to deliver 87 percent energy savings over their less-efficient predecessors. They are certified for safety by TÜV Rheinland and may be used in dry locations.

FEATURES:

- Input Power: 2.5W
- Input Voltage: 12V*
- CRI: 80
- 25,000 hour life
- Non-Dimmable
- Wedge & JC Bi-Pin
- Power factor: $\geq .5$
- Saves more than 87 percent on energy
- Five Year Limited Warranty

APPLICATIONS:

- Decorative lighting
- Under cabinet lighting
- Landscape lighting
- Suitable for dry locations only
- Not for use in totally enclosed luminaires

MODEL SELECTION (Full list of order codes on pg. 2)

Typical order example: 2.5G4LED27

2.5			LED	27
WATTAGE	BASE	DIMMABILITY	LAMP TYPE	CCT
2.5= 2.5 Watt	WDG= Wedge G4= JC Bi-Pin	(OMIT)= Non-Dimmable	LED= LED	27= 2700K

NOTES:

- * These LED lamps are designed to operate in fixtures utilizing 12VAC or 12VDC electronic or magnetic transformers. However, note that some electronic transformers have higher minimum load requirements than this lamp provides (typically 10-20W). In such operations, lamps may not operate properly or flicker. For best results, use these lamps with magnetic transformers or electronic transformers designed for low loads.

SPECIFICATIONS:

ITEM	SPECIFICATION	WEDGE	JC BI-PIN
		DETAILS	DETAILS
GENERAL PERFORMANCE	Power Consumption	2.5W	
	Lumens Delivered	180	
	Efficacy	72	
	CRI	80	
	Color Temperature (CCT)	2700K	
	Lumen Maintenance (L70)	25,000 Hours	
ELECTRICAL	Power Factor	≥ 0.5	
	Input Voltage	12V	
PHYSICAL	Base Type	Wedge	JC Bi-Pin
	Operating Temperature	-4°F - 104°F	
APPLICATION	Environment	Dry	
	Warranty	5 Year Limited	

ORDERING*:

ORDER CODE	MODEL	WATTS	EQUIVALENCY	OUTPUT (LUMENS)	DIMENSIONS	CCT
74107	2.5G4LED27	2.5	20	180	1.4" x .71"	2700K
74108	2.5WDGLED27	2.5	20	180	1.43" x .67"	2700K

*Please contact your MaxLite representative to order products that don't have order codes listed here.