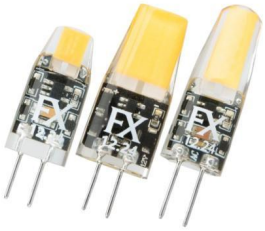
G4 Eco LED Lamp



PROJECT NAME

TYPE

CATALOG #

QUANTITY

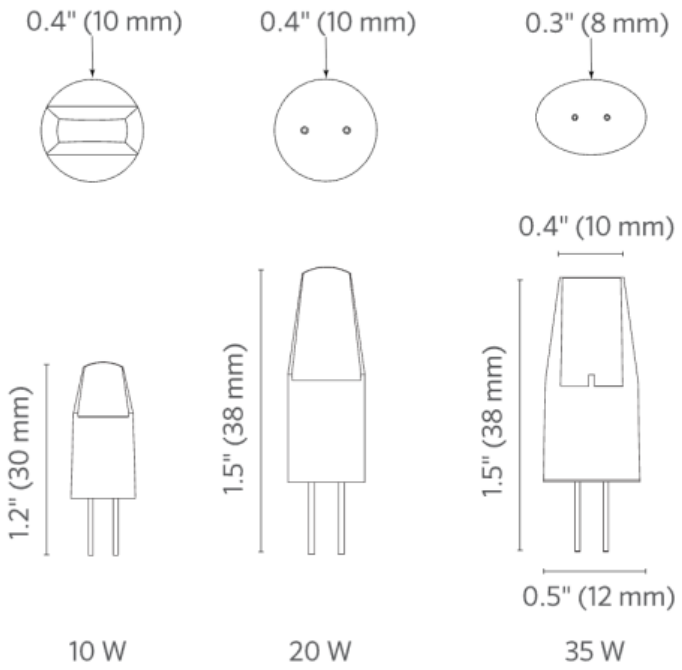
NOTES

Specially engineered with a clear silicon capsule design, this economical, energy-efficient LED replacement lamp provides retrofit capabilities for lighting fixtures with a G4 lamp base.

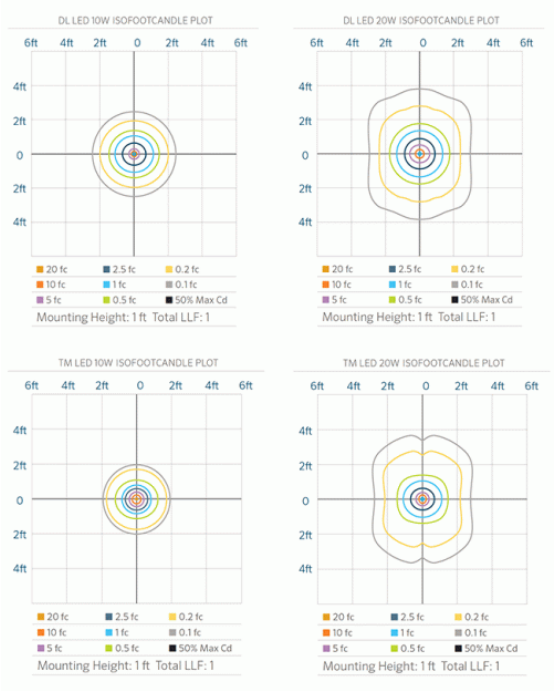
Quick Facts

- Retrofit-ready for any fixture with a G4 bi-pin base
- Compact, silicone-encapsulated design for durability and moisture resistance
- Three output levels (approx. 85 to 200 lumens) for design flexibility
- Available in 2700K and 3000K color temperatures
- Energy-efficient performance with low wattage (1.0 W to 1.7 W)
- Converts traditional T3 halogen lamps to LED
- Compatible with most low-voltage lighting systems (10–15V)
- Trailing-edge, phase dimmable for added control
- Long-life performance (~33,000 hours). Compatible with Luxor Low-Voltage Cube (LCM-LV).
- Backed by a 3-year warranty.

G4 Dimensions



G4 Photometrics



G4 Spec Chart

	G4E1S	G4E1W	G4E2S	G4E2W	G4E3S	G4E3W

Total Lumens (lm)	90	85	150	145	200	195
Power Consumption (VA)	1.0	1.0	1.3	1.3	1.7	1.7
Efficacy (Lumens per Watt)	100	100	118	118	119	119
Color Temperature (CCT)	3000K	2700K	3000K	2700K	3000K	2700K
Color Rendering Index (CRI)	82	82	82	82	82	82
Halogen Equivalent (W)	10	10	20	20	35	35
Input Voltage (V)	10-15	10-15	10-15	10-15	10-15	10-15
Dimming	Phase, Trailing Edge	Phase, Trailing Edge	Phase, Trailing Edge	Phase, Trailing Edge	Phase, Trailing Edge	Phase, Trailing Edge
Minimum Rated Life (L70)	33,000 Hrs	33,000 Hrs	33,000 Hrs	33,000 Hrs	33,000 Hrs	33,000 Hrs

Technical Specifications

About FX Luminaire

As a leading manufacturer of landscape and architectural lighting, FX Luminaire provides innovative products, resources, and support to help customers bring their visions to life. The company offers a range of specification-driven solutions, including fixtures, controls, and accessories, to enhance residential and commercial landscapes.

CONSTRUCTION

Materials	Silicone
Weight	0.01 lbs (4.5 g)
Ambient Operating Temperature	0°F to 140°F (-18°C to 60°C)

SUSTAINABILITY & MANUFACTURING

Warranty	3-year limited

LISTINGS

ADDITIONAL CERTIFICATIONS

CB Scheme

Model Configurator

G4E		
MODEL	POWER	LED COLOR

POWER

- ☐ **1** — 1.0 VA, 85-90 lm
- ☐ **2** — 1.3 VA, 145-150 lm
- ☐ **3** — 1.7 VA, 195-200 lm

LED COLOR

- ☐ **W** — Warm (2700K)
- ☐ **S** — Soft (3000K)