	PROJECT:
	MODELS:
UNIOUE	





**Output:** 270 – 277 lumen

Beam Angle: 60° Wide Flood

Color Temperature: 2700K, 3000K

# Flex Gold<sup>™</sup> - MR11 LED Lamp Series

# **KEY FEATURES & BENEFITS**

# **12V AC OR DC POWER:**

Compatible with low-voltage landscape lighting systems.

# **LONG LIFESPAN:**

Rated to 50,000 hours, reducing the need for frequent replacements.

# **HIGH POWER/LUMEN EFFICIENCY:**

Provides bright illumination while consuming less energy.

# **COMPATIBILITY:**

Sized to MR11 standard to fit all indoor and outdoor lighting fixtures using GU4 sockets.



#### **INTENDED USE & LOCATION RATING**

Replaces all standard sized low-voltage MR11 lamps used in landscape lighting fixtures, as well as indoor and outdoor rated downlights and track heads. Lamps are designed with superior water protection but are not rated for direct water exposure or submersion.

#### **MECHANICAL**

**Diameter:** 35mm/1.38 in. **Height:** 35mm/1.38 in. **Weight:** 27g/0.95 oz

#### **THERMAL RATING**

Suitable for use in fully enclosed & water sealed lighting fixtures. Lamps utilize a patent pending heat sink design to run cool and provide years of continuous use.

#### **OPERATING TEMPERATURE**

**Minimum:** -40°F/-40°C **Maximum:** 113°F/45°C **Typical:** 77°F/25°C

#### **PRODUCT LIFETIME & WARRANTY**

Rated lifetime to L70 of 50,000 hours Warranty is 5 years subject to normal operating conditions

#### **ELECTRICAL SPECIFICATIONS**

Power Output (Watts)	2W					
Input Voltage	9-15V AC/DC					
Electric Compatibility	bility Works with 12-24VAC magnetic & electronic transformers and 12-24VDC electronic transformers					
Dimming Compatibility	Phase-cut or Magnetic Low-Voltage					
Frequency	50/60Hz					
Base Type:	GU4					

# **APPLICATIONS**

Landscape Lighting, Outdoor Architectural Lighting, Interior Architectural Lighting

2W Low

- Accent Lighting: Highlighting small garden features, sculptures, or decorative elements without overwhelming them.
- Niche Lighting: Small alcoves or niches, add depth and interest to architectural features.

#### **CERTIFICATIONS**





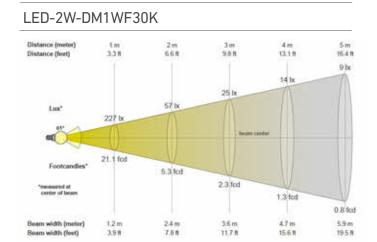


# **PHOTOMETRICS**

# 2700K

#### LED-2W-DM1WF27K Distance (meter) Distance (feet) 2 m 6.6 ft 3 m 9.8 ft 4 m 13.1 ft 5 m 16.4 ft 1 m 3.3 ft 13 lx 24 lx 54 lx 214 lx 19.9 fcd 5.0 fcd 2.2 fcd 1.2 fcd 0.8 fcd Beam width (meter) 2.4 m 7.8 ft 3.6 m 4.8 m 6 m 19.6 ft 1.2 m Beam width (feet) 3.9 ft 11.8 ft 15.7 ft

# 3000K



# **ORDERING INFORMATION**

P	ower	ССТ	Item No.	Beam	Lumens	CBCP	Efficacy (lm/W)	VA	CRI
	2W	2700K	LED-2W-DM1WF27K	60°	270	210	118	3.29	81
		3000K	LED-2W-DM1WF30K	60°	277	221	122	3.24	81

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