



PROJECT: _____

MODELS: _____



Flex Gold™ – PAR36 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

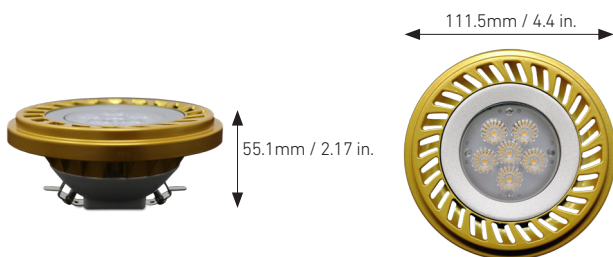
Provides bright illumination while consuming less energy.

VERSATILITY

Multiple light output choices allow for customized lighting effects to enhance landscape aesthetics..

COMPATIBILITY

Sized to PAR36 standard to fit all indoor and outdoor lighting fixtures using G53 sockets.



Output: 430 - 1220 lumen

Beam Angle: 45° Flood

Color Temperature: 2700K, 3000K



INTENDED USE & LOCATION RATING

Replaces standard sized low-voltage PAR36 lamps used in landscape lighting fixtures. Lamps are outdoor rated and designed for direct exposure to the elements; lamps are not submersible.

MECHANICAL

Diameter: 111.5mm/4.4 in.

Height: 55.1mm/2.17

Weight: 222g/7.8 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: 25 C/77F

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)	4W	6W	12W
Input Voltage	9 – 24V AC/DC		
Electric Compatibility	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:	G53		

ACCESSORIES



PAR36AXOP

Linear Spread MR16 Glass Lens



PAR36RED

Red Color MR16 Glass Lens



PAR36DEOP

Frosted MR16 Glass Lens



PAR36ORANGE

Orange Color MR16 Glass Lens



36CLIP

Lens Retainer Clip



PAR36BLUE

Blue Color MR16 Glass Lens



PAR36GREEN

Green Color MR16 Glass Lens



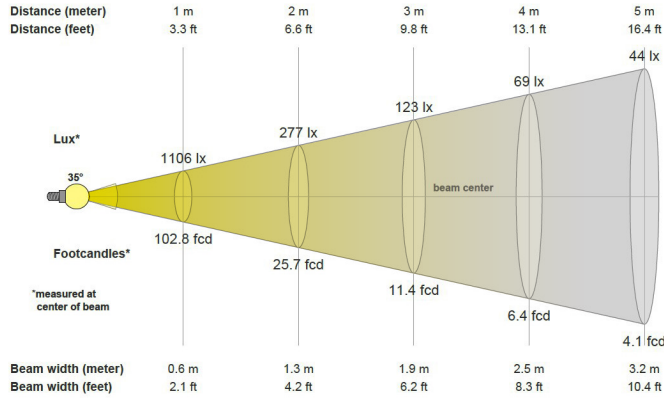
PAR36HEX

Lens Retainer Clip

PHOTOMETRICS

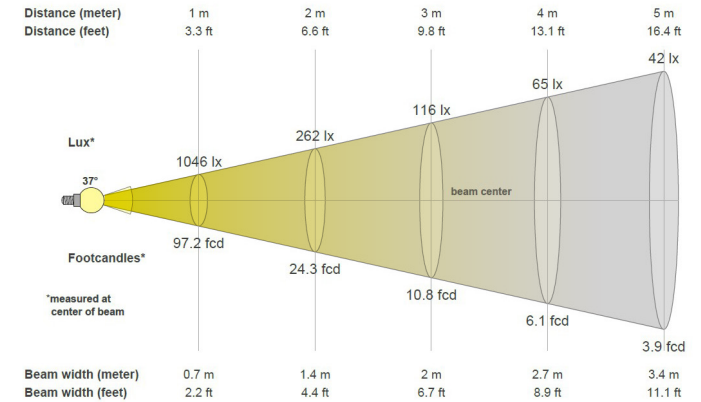
2700K

LED-4W-DPFL27K

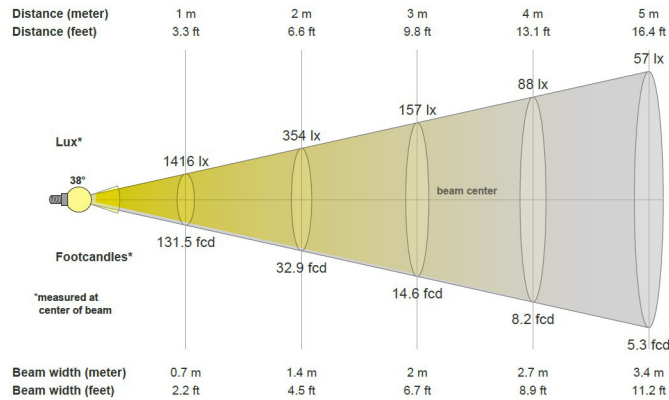


3000K

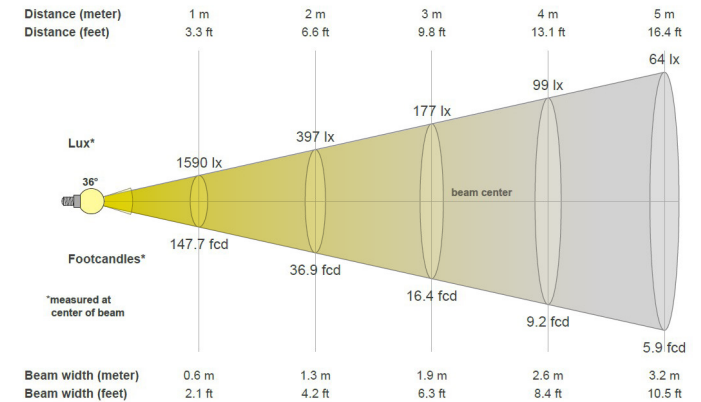
LED-4W-DPFL30K



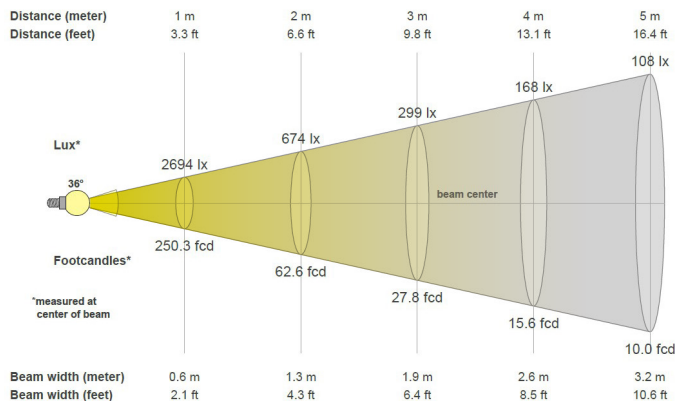
LED-6W-DPFL27K



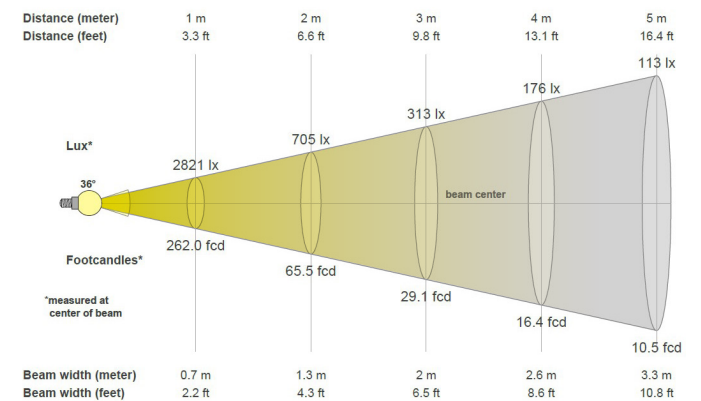
LED-6W-DPFL30K



LED-12W-DPFL27K



LED-12W-DPFL30K



ORDERING INFORMATION

Power	CCT	Item No.	Beam	Lumens	CBCP	Efficacy (lm/W)	VA	CRI
4W	2700K	LED-4W-DPFL27K	45°	434	1030	109	5.26	83
	3000K	LED-4W-DPFL30K	45°	465	1074	113	5.11	85
6W	2700K	LED-6W-DPFL27K	45°	625	1491	100	7.99	83
	3000K	LED-6W-DPFL30K	45°	655	1549	103	7.90	84
12W	2700K	LED-12W-DPFL27K	45°	1145	2628	95	15.07	83
	3000K	LED-12W-DPFL30K	45°	1220	2715	98	15.53	84

APPLICATIONS

Landscape Lighting, Outdoor Architectural Lighting, Interior Architectural Lighting

4W	Medium	<ul style="list-style-type: none"> • Larger Plants: Use to highlight larger plants & shrubs, adding depth and dimension. • Driveways: Suitable for driveways, offering enough illumination for safety without being overpowering.
6W	High	<ul style="list-style-type: none"> • Patios and Decks: Create a comfortable ambiance for outdoor seating areas, making them perfect for social gatherings. • Trees: Ideal for under canopy and trunks, up to 20'.
12W	Intense	<ul style="list-style-type: none"> • Trees: Ideal for mature trees where lighting to canopy top is desired. • Architecture: Up lighting walls and taller features. • Outdoor Flood Lighting: Perfect for illuminating larger outdoor spaces, such as patios, decks, and garden features.

CERTIFICATIONS

RECOGNIZED
COMPONENT



Intertek
5030580

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