



# PAR36 LED Floodlight, G53/Wire Leads

120/240 VAC – Only 7 Watts, Replaces Incandescents up to 75W



## FEATURES

- 3 Year LEDtronics Warranty
- Directly Replaces PAR36 / AR111 Halogen Lamps
- Lumen Maintenance over 70% @ 50,000+ Hours
- Up to 90% Energy Savings over Incandescents & Halogens
- High Intensity / No Halation / No Heat
- Solid State: High-Shock & High-Vibration Resistant
- Moisture and Dust Resistant
- RoHS Compliant: No Lead, No Mercury
- No Hazardous Emissions, No UV/IR Radiation

## APPLICATIONS

- Architectural Accent Lighting
- Recessed Lighting
- Wall Washing
- Low-Heat Medical Spot Lighting
- General-Use Flood Lamps
- Landscape Lighting

## AVAILABLE OPTIONS

- Other Voltages
- Other LED Colors, UV or IR LEDs
- Other Beam Angles
- Screw Terminals

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience



G53 Base with 10-inch Wire Leads

### PAR36-5W-TPW-001AW

Input Voltage	120VAC	240VAC
Input Power	7 Watts	
Input Current	0.060A	0.032A
Total Lumens	720 lm	
Efficacy	103 lm/W	
Power Factor	0.95	0.92
Max. Candela	245 cd	
Viewing Angle	115° x 115°	
Color Temperature	5000K~6000K	
Emitted Color	True White	
CRI	75	
Housing	Polycarbonate / Black	
Lens	Polycarbonate / Clear	
Operating Temp.	~-4°F ~+104°F / ~-20°C ~+40°C	
Dimensions	1.85 x Ø4.26 inch / 47 x Ø108 mm	
Net Weight	0.2125 lb / 3.4 oz / 96.4 g	



# LEDTRONICS®

America's Premium Brand LED Company™



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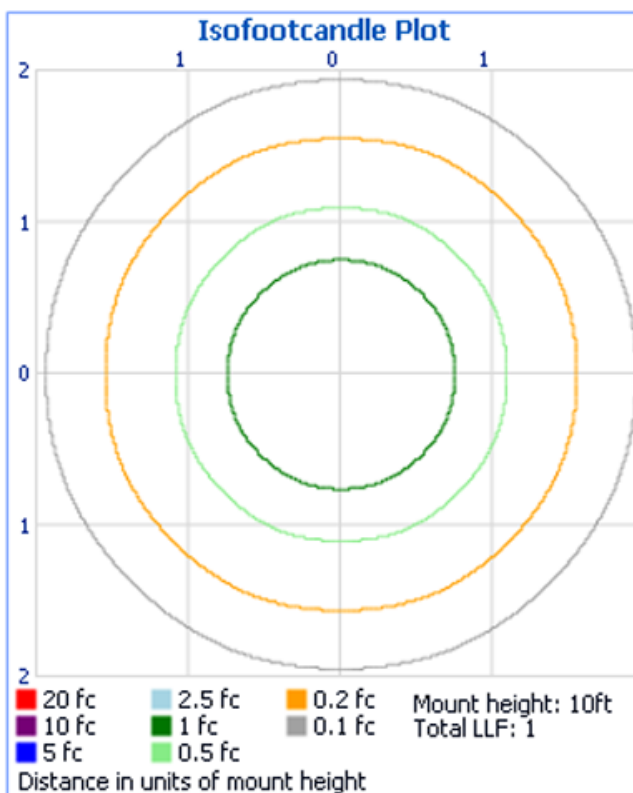
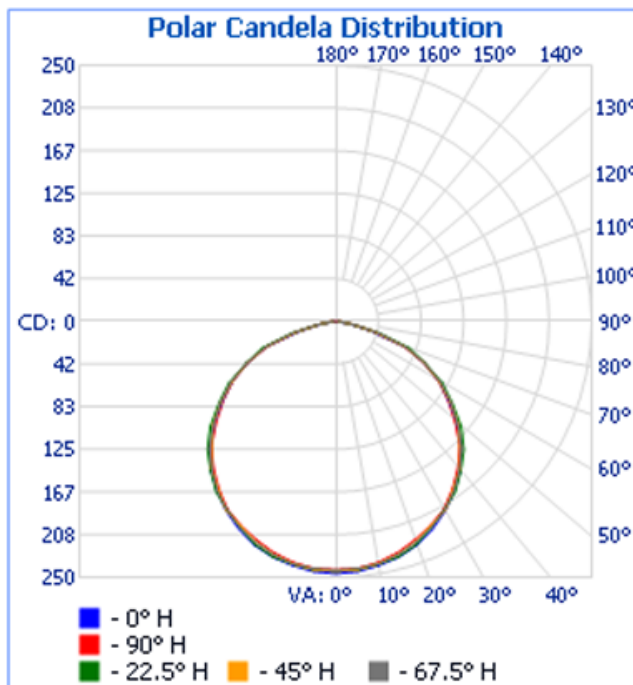
## PAR36-5W-TPW-001AW

### Luminaire Photometric Report

**Filename:** PAR36-5W-TPW-001AW  
**Manufacturer:** LEDTRONICS  
**Luminaire:** CLEAR LENS,6.8W,120 VAC  
**Lamp Output:** 1 lamp(s), rated Lumens/lamp: 721.6  
**Max Candela:** 246.2 at Horizontal: 0°, Vertical: 0°  
**Luminous Opening:** Point  
**Test:** 5-18-16  
**Photometry :** Type C  
**CIE Class:** Direct  
**Cutoff Class:** Cutoff  
**Nema Type:** 7 X 7

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	23.1	3.2%	90-100	0	0%
10-20	66.6	9.2%	100-110	0	0%
20-30	102.1	14.2%	110-120	0	0%
30-40	125.9	17.4%	120-130	0	0%
40-50	133.6	18.5%	130-140	0	0%
50-60	122.5	17.0%	140-150	0	0%
60-70	94.4	13.1%	150-160	0	0%
70-80	45.5	6.3%	160-170	0	0%
80-90	7.9	1.1%	170-180	0	0%



#### Illuminance at a Distance

	Center Beam FC	Beam Width	
1.7ft	88.63 fc	5.4ft	5.3ft
3.3ft	22.16 fc	10.7ft	10.7ft
5.0ft	9.85 fc	16.1ft	16.0ft
6.7ft	5.54 fc	21.5ft	21.4ft
8.3ft	3.55 fc	26.9ft	26.7ft
10.0ft	2.46 fc	32.2ft	32.0ft

■ Vert. Spread: 116.4° ■ Horiz. Spread: 116.1°