



PAR36 LED Bulb, 9W, 2800K, 30° Beam, 12-24V AC/DC, IP65, 100W Equivalent

- 9W consumption equivalent to a 100W incandescent PAR36
- 2800K color temperature for warm-white illumination
- 30-degree beam angle for concentrated directional lighting
- 12-24V AC/DC input for low-voltage system compatibility
- IP65 ingress protection rated for wet and outdoor use
- 50,000-hour rated LED lifetime with 1-year warranty

OVERVIEW

The 1-SW-PAR36-9W-3K-120D is a PAR36 LED bulb designed for commercial and industrial applications requiring a focused beam in low-voltage lighting systems, including landscape fixtures, vehicle lighting, and specialty directional installations.

This lamp operates on a 12-24V AC/DC input, making it compatible with a range of low-voltage systems. It draws 9W and delivers output equivalent to a 100W incandescent PAR36, with a 2800K color temperature suited to warm-white applications. The 30-degree beam angle provides concentrated directional illumination. An IP65 ingress protection rating qualifies the fixture for wet and outdoor environments.

The bulb carries a 1-year warranty and a rated LED lifetime of 50,000 hours.

SPECIFICATIONS

OPTICAL

Color Temperature	2,800 K
Beam Angle	30°
LED Lifetime	50,000 h

ELECTRICAL

Operating Voltage	12-24 V
Wattage	9 W

ENVIRONMENTAL

IP Rating	IP65
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ORDERING

Warranty	1 y
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APPLICATIONS

- Landscape and garden lighting
- Low-voltage accent lighting
- Vehicle and marine lighting
- Outdoor directional spot lighting
- Specialty display illumination

slug	value	source	confidence
cct_k	2,800 K	pdf	high
beam_angle_deg	30°	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	12–24 V	db	high
wattage	9 W	db	high
ip_rating	IP65	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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