



## PAR36 LED Bulb 5W, 3000K, 30° Beam, 12-24V AC/DC, IP65, 50W Equivalent

- Consumes only 5W, equivalent to a 50W halogen bulb
- 30-degree beam angle for focused, directional lighting
- 3000K warm white color temperature
- IP65 rated for dust and water splash resistance
- Operates on 12-24V AC/DC input range
- LED source rated for 50,000 hours of operation

### OVERVIEW

The PAR36 LED bulb is designed for outdoor lighting applications where a focused, warm white beam is required. Its 30-degree beam angle makes it well suited for directional lighting tasks such as landscape, pathway, and accent installations.

This bulb operates on 12-24V AC/DC and consumes 5W, providing output comparable to a 50W halogen lamp. The 3000K color temperature delivers warm white light, and the IP65 rating provides protection against dust ingress and water splashes, supporting use in exposed outdoor environments. The LED source is rated for 50,000 hours of operation.

### SPECIFICATIONS

#### OPTICAL

|                   |          |
|-------------------|----------|
| Color Temperature | 3,000 K  |
| Beam Angle        | 30°      |
| LED Lifetime      | 50,000 h |

#### ELECTRICAL

|                   |         |
|-------------------|---------|
| Operating Voltage | 12-24 V |
| Wattage           | 5 W     |

#### ENVIRONMENTAL

|           |      |
|-----------|------|
| IP Rating | IP65 |
|-----------|------|

#### ORDERING

|          |     |
|----------|-----|
| Warranty | 1 y |
|----------|-----|

### APPLICATIONS

Landscape lighting Pathway lighting Accent lighting Outdoor spotlighting Low-voltage exterior fixtures

### PROVENANCE — REVIEW COPY ONLY

| slug              | value    | source | confidence |
|-------------------|----------|--------|------------|
| cct_k             | 3,000 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           | 5 W      | db     | high       |
| ip_rating         | IP65     | pdf    | high       |
| warranty_years    | 1 y      | db     | high       |

Specifications subject to change without notice.