



30W LED Flood Light, 12V DC, 4500K White Light, IP65 Rated

- Operates on 12V DC at 30W for reduced energy consumption
- IP65 rated for dust and low - pressure water jet resistance
- Rated LED lifetime of 50,000 hours
- 4500K color temperature produces neutral white light
- Compact 9 × 9 × 6 in housing weighing 3.3 lb
- Backed by a 1 - year manufacturer warranty

OVERVIEW

The F-30W-12V is a 30W, 12V DC LED flood light designed for both indoor and outdoor applications. Its 4500K color temperature produces a neutral white light suitable for general illumination in commercial and industrial environments where consistent, broad-area coverage is required.

Operating at 30W, this fixture offers reduced energy consumption compared to conventional lighting technologies, with an LED lifetime rated at 50,000 hours. The IP65 rating provides protection against dust ingress and low - pressure water jets, making it appropriate for exposed outdoor installations and harsh - environment use cases.

The fixture measures 9 × 9 × 6 in and weighs 3.3 lb, and it is backed by a 1 - year warranty.

SPECIFICATIONS

OPTICAL

Color Temperature	4,500 K
LED Lifetime	50,000 h

ELECTRICAL

Operating Voltage	12 V
Wattage	30 W

MECHANICAL

Product Dimensions	9 × 9 × 6 in
Weight	3.3 lb

ENVIRONMENTAL

IP Rating	IP65
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ORDERING

Warranty	1 y
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APPLICATIONS

- Outdoor building facade illumination
- Parking lot and perimeter lighting
- Commercial signage floodlighting
- Warehouse and loading dock area lighting
- Landscape and architectural accent lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
cct_k	4,500 K	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	12 V	db	high
wattage	30 W	db	high
product_dimensions	9 × 9 × 6 in	db	high
weight	3.3 lb	db	high
ip_rating	IP65	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY