



LED Flood Light, 30W, 5000K, 3600lm, IP65, 120-277V Junction Box Mount

- 30W input power delivering 3600 lumens of output
- 5000K color temperature for neutral white light
- IP65-rated housing for wet and dusty environments
- 120-277V input voltage range for broad compatibility
- 50000-hour rated LED lifetime
- Compact 9.5 × 9.5 × 5.5 in housing weighing 3.3 lb

OVERVIEW

The F-30W-K1 is a 30W LED flood light designed for general-purpose illumination in commercial and industrial environments, mounted via junction box. Its wide input voltage range of 120-277V makes it compatible with standard North American electrical systems, and its IP65-rated housing provides protection against dust ingress and water jets, supporting use in demanding or exposed locations.

Operating at 5000K, the fixture produces a clear, neutral white light output of 3600 lumens from a 30W draw, with a rated LED lifetime of 50000 hours. The IP65 rating confirms suitability for wet and dusty conditions, making it a practical choice for building exteriors, loading docks, parking areas, and similar applications.

The fixture is backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	3,600 lm
Color Temperature	5,000 K
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	9.5 × 9.5 × 5.5 in
Mounting	Junction box mount
Weight	3.3 lb

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	120-277 V
Wattage	30 W

ENVIRONMENTAL

IP Rating	IP65
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APPLICATIONS

- Building exterior wall wash
- Loading dock illumination
- Parking lot and parking structure lighting
- Warehouse yard lighting
- Signage and facade accent lighting

slug	value	source	confidence
lumens	3,600 lm	pdf	high
cct_k	5,000 K	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–277 V	db	high
wattage	30 W	db	high
product_dimensions	9.5 × 9.5 × 5.5 in	db	high
mount_type	Junction box mount	pdf	medium
weight	3.3 lb	db	high
ip_rating	IP65	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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