



30W LED Flood Light, 5000K, 3,600 Lumens, IP65, Photocell Sensor

- 30W input power with 100-277VAC wide voltage range
- 3,600 lumens output at 5000K color temperature
- 120-degree beam angle for broad area coverage
- IP65-rated housing resists dust and water jets
- Integrated photocell sensor for dusk-to-dawn operation
- Compact 9.5 × 9.5 × 5.5 in housing at 3.6 lb

OVERVIEW

The F-30W-K-S is a 30W LED flood light designed for commercial and industrial exterior applications, including building facades, parking areas, loading docks, and perimeter security lighting. The integrated photocell sensor enables automatic dusk-to-dawn operation without manual switching.

The fixture operates on 100-277VAC input power and delivers 3,600 lumens at a 5000K correlated color temperature, producing a crisp, daylight-spectrum output suited for task and security environments. A 120-degree beam angle provides broad area coverage. The IP65-rated housing is sealed against dust ingress and low-pressure water jets, making it suitable for exposed outdoor installations.

SPECIFICATIONS

OPTICAL

Luminous Flux	3,600 lm
Color Temperature	5,000 K
Beam Angle	120°

ELECTRICAL

Operating Voltage	100-277 V
Wattage	30 W

MECHANICAL

Product Dimensions	9.5 × 9.5 × 5.5 in
Weight	3.6 lb

ENVIRONMENTAL

IP Rating	IP65
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APPLICATIONS

- Building facade lighting
- Parking lot illumination
- Loading dock areas
- Perimeter security lighting

slug	value	source	confidence
lumens	3,600 lm	pdf	high
cct_k	5,000 K	pdf	high
beam_angle_deg	120°	pdf	high
operating_voltage	100–277 V	pdf	high
wattage	30 W	pdf	high
product_dimensions	9.5 × 9.5 × 5.5 in	db	high
weight	3.6 lb	db	high
ip_rating	IP65	pdf	high

Specifications subject to change without notice.

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