



LED Flood Light, 180W, IP65 Rated, 120-240V Input, Outdoor Commercial Use

- 180W high-output LED flood light
- Operates on 120-240VAC input power
- IP65 rated for dust and water jet resistance
- Rated LED lifetime of 50,000 hours
- Backed by a 1-year warranty

OVERVIEW

The F-180W-E is a 180W LED flood light designed for large-scale indoor and outdoor illumination. Typical applications include stadiums, warehouses, and parking lots where broad, high-intensity coverage is required.

The fixture operates across a wide input voltage range of 120-240VAC, providing compatibility with varied power infrastructure. Its IP65 rating confirms resistance to dust ingress and low-pressure water jets, making it suitable for exposed outdoor installations. Rated LED lifetime is 50,000 hours.

The fixture is backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

ELECTRICAL

Operating Voltage 120-240 V

Wattage 180 W

ENVIRONMENTAL

IP Rating IP65

ORDERING

Warranty 1 y

APPLICATIONS

- Stadium and sports field lighting
- Warehouse and industrial yard lighting
- Parking lot illumination
- Outdoor commercial building perimeters

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	120-240 V	db	high
wattage	180 W	db	high
ip_rating	IP65	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.