



LED Flood Light, 200W, 24,000lm, 5000K, 120° Beam, 100-277VAC, IP65

- Delivers 24,000 lumens from a 200W LED flood light fixture
- 5000K daylight color temperature with 120° beam angle
- IP65-rated enclosure for wet-location and dust-tight applications
- Operates across a 100-277VAC input range
- Epistar LED chips rated for 50,000-hour operating life
- Includes 20-inch 3-phase cable and backed by 5-year warranty

OVERVIEW

The LUMIPRO BKES Series F-200W-50K-BKES is a 200W LED flood light designed for outdoor commercial and industrial illumination, suited to applications such as building facades, parking areas, and yard lighting.

This fixture operates on a 100-277VAC input and delivers 24,000 lumens at 5000K color temperature through a 120° beam angle, using Epistar LED chips rated for 50,000 hours of service life. The IP65-rated enclosure supports dust-tight and wet-location installation, and a 20-inch 3-phase cable is included for wiring flexibility.

This product is backed by a 5-year warranty.

SPECIFICATIONS

OPTICAL		ELECTRICAL	
Luminous Flux	24,000 lm	Operating Voltage	120-277 V
Color Temperature	5,000 K	Wattage	200 W
Beam Angle	120°	Wire Length	20 in
LED Chip Type	Epistar		
LED Lifetime	50,000 h		
ENVIRONMENTAL		ORDERING	
IP Rating	IP65	Warranty	5 y

APPLICATIONS

- Parking lot and area lighting
- Building facade illumination
- Warehouse yard and loading dock lighting
- Stadium and sports field lighting
- Security and perimeter lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	24,000 lm	pdf	high
cct_k	5,000 K	pdf	high
beam_angle_deg	120°	pdf	high
led_chip_type	Epistar	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120-277 V	db	high
wattage	200 W	db	high
wire_length	20 in	pdf	high
ip_rating	IP65	pdf	high
warranty_years	5 y	db	high

Specifications subject to change without notice.