



LED Area Light, 200W, 26000lm, 5000K, Type III Distribution, IP65 Slipfitter Mount

- 200W LED area light with 26,000 lumens output
- 5000K color temperature with CRI 70
- Type III distribution pattern via 90° beam angle
- ADC12 die-cast aluminum housing rated IP65
- Operates on 120-277VAC input with 130 lm/W efficacy
- Rated for -40°C to 40°C ambient operating range

OVERVIEW

The 1-ST-G200-50K-A is a 200W LED area light for commercial and industrial outdoor applications such as parking lots, roadways, and large open spaces. It uses a slipfitter mount and produces a Type III distribution pattern suited for side-of-road or general area illumination.

The fixture delivers 26,000 lumens at 5000K with a CRI of 70 and an efficacy of 130 lm/W, operating on 120-277VAC input. The ADC12 die-cast aluminum housing carries an IP65 rating and is rated for ambient temperatures from -40°C to 40°C, with an LED lifetime of 45,000 hours. Overall dimensions are 27 × 14 × 5 in with a weight of 13.35 lb.

The fixture is ETL and DLC certified and carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	26,000 lm
Efficacy	130 lm/W
Color Temperature	5,000 K
CRI	70
Beam Angle	90°
LED Lifetime	45,000 h

MECHANICAL

Product Dimensions	27 × 14 × 5 in
Material	ADC12
Mounting	Slipfitter
Weight	13.35 lb

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	120-277 V
Wattage	200 W

ENVIRONMENTAL

IP Rating	IP65
Ambient Operating Temperature	-40-40 °C -40-104 °F

CERTIFICATIONS & COMPLIANCE

ETL

ETL Listed

DLC

DesignLights Consortium

APPLICATIONS

- Parking lot lighting
- Roadway and street lighting
- Commercial and industrial yard lighting
- Large open area illumination

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	26,000 lm	db	high
efficacy_lm_per_w	130 lm/W	db	high
cct_k	5,000 K	pdf	high
cri	70	db	high
beam_angle_deg	90°	db	high
led_lifetime_h	45,000 h	db	high
operating_voltage	120–277 V	db	high
wattage	200 W	db	high
product_dimensions	27 × 14 × 5 in	db	high
material	ADC12	db	high
mount_type	Slipfitter	pdf	high
weight	13.35 lb	db	high
ip_rating	IP65	db	high
ambient_temp_c	-40–40 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.