



Square Recessed LED Downlight, 5W, 375lm, 4000K, Blue Accent Border, IP20

- 3W white light plus 2W blue decorative border for accent effect
- 375 lumens output at 4000K color temperature
- SMD2835 LED chips rated for 50,000 hours of service life
- Acrylic and aluminum construction with white finish
- 83mm (3¼-inch) cutout for 4-inch square housing
- Wide input voltage range of 120-240V accommodates varied wiring

OVERVIEW

The A-BL4-S5W is a 4-inch square recessed ceiling light combining a 3W white light source with a 2W blue decorative border. Designed for residential, commercial, and hospitality applications, it fits an 83mm (3¼-inch) cutout and integrates into modern interior ceilings where task illumination and accent lighting are both desired.

The fixture draws 5W total and operates across a 120-240V input range. It uses an acrylic lens with an aluminum housing and SMD2835 chip technology, delivering 375 lumens at 4000K with a CRI of 75 and a 110° beam angle. The IP20 rating suits dry indoor environments, and the fixture is rated for ambient temperatures from -30 to 50°C.

SPECIFICATIONS

OPTICAL

Luminous Flux	375 lm
Efficacy	75 lm/W
Color Temperature	4,000 K
CRI	75
Beam Angle	110°
LED Chip Type	SMD2835
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	5.25 × 1.5 × 5 ft
Finish	White
Material	acrylic+aluminum
Weight	0.15 lb

ORDERING

Warranty	2 y
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ELECTRICAL

Operating Voltage	120-240 V
Wattage	5 W

ENVIRONMENTAL

IP Rating	IP20
Ambient Operating Temperature	-30-50 °C -22-122 °F

APPLICATIONS

- Residential hallway and living room ceilings
- Hospitality lobby and corridor lighting
- Commercial retail accent lighting
- Modern interior ceiling installations requiring decorative accent

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	375 lm	db	high
efficacy_lm_per_w	75 lm/W	db	high
cct_k	4,000 K	db	high
cri	75	db	high
beam_angle_deg	110°	db	high
led_chip_type	SMD2835	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	5 W	db	high
product_dimensions	5.25 × 1.5 × 5 ft	db	high
finish	White	db	high
material	acrylic+aluminum	db	high
weight	0.15 lb	db	high
ip_rating	IP20	db	high
ambient_temp_c	–30–50 °C	db	high
warranty_years	2 y	db	high

Specifications subject to change without notice.