



LED Recessed Downlight, 4-Inch, 5W
White + Blue Border, 4000K, IP20

- 5W white LED with decorative blue border ring for accent detailing
- 375 lumens output at 4000K neutral white, CRI 75
- 120-240V input range with IP20 rating for dry indoor use
- Acrylic and aluminum housing with SMD2835 LED chip technology
- 110° beam angle and 50,000-hour rated LED lifetime
- 83mm (3-1/4 in) cutout for 4-inch recessed installation

OVERVIEW

The A-BL4-R5W is a 4-inch round recessed LED ceiling light with a white light output and a decorative blue border ring. It is designed for general interior ceiling applications in residential and light commercial spaces where a clean, low-profile fixture is required, fitting an 83mm (3-1/4 in) cutout.

The fixture draws 5W and outputs 375 lumens at 4000K neutral white with a CRI of 75, yielding an efficacy of 75 lm/W. It accepts a 120-240V input range and carries an IP20 rating for dry indoor environments, with a rated LED lifetime of 50,000 hours. The housing combines aluminum and acrylic construction using SMD2835 LED chips, with a 110° beam angle.

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
----------	-----

ELECTRICAL

Operating Voltage	120-240 V
Wattage	5 W

ENVIRONMENTAL

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

APPLICATIONS

- Residential ceiling downlighting
- Hallway and corridor lighting
- Decorative accent ceiling fixtures
- Light commercial interior spaces
- Retail and hospitality ambient lighting

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.