



Double-Head LED Wall Sconce, 18 W, 5000 K, 25-Degree Beam, IP65 Matte Black Aluminum

- Aluminum body with acrylic lens for exterior exposure
- IP65 rated against dust ingress and water jets
- 5000 K white output at 100 lm/W efficacy
- 25-degree beam distribution from two adjustable heads
- Rated for -25 to 45 degrees C ambient operation
- 50,000-hour LED lifetime with 1-year warranty

OVERVIEW

The R Series double-head LED wall sconce is an exterior-rated luminaire for building facades, entryways and perimeter walls. The housing is aluminum with an acrylic lens in a matte black finish, and the fixture mounts to the wall with screws and a bracket. Both heads are adjustable for aiming light where it is needed.

The fixture draws 18 W and produces a 5000 K white output at 100 lm/W with a 25-degree beam distribution. Rated IP65 against dust and water jets, it operates across an ambient range of -25 to 45 degrees C on a 100-265 VAC input. LED lifetime is rated at 50,000 hours.

Covered by a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	100 lm
Efficacy	100 lm/W
Color Temperature	5,000 K
Beam Angle	25°
LED Lifetime	50,000 h

MECHANICAL

Finish	Matte Black
Material	Aluminum housing with acrylic lens
Mounting	Screw and bracket, wall mount

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Warranty	1 y
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ELECTRICAL

Operating Voltage	100-265 V
Wattage	36 W

ENVIRONMENTAL

IP Rating	IP65
Ambient Operating Temperature	-25-45 °C -13-113 °F

DIMENSIONS & DIAGRAMS

Lifetime: 50,000 hours

Input Voltage: 100-265VAC

Lens

Acrylic Lens

IP rating

IP65 Waterproof

Wide range of wattage to suit your illumination needs

Application:
Interior/Exterior

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Example Model Number: 1-W-R18x2-5K-SV

After selecting model number and filling out top right information, send completed PDF to sales@poliledsigns.com or your account manager.

Double Sided	Watt	Color Temp.	Finish
1-W-R	18x2 36Watt	5K 5000K	SV Sand Grey
	9x2 18watt		BK Matte Black
	6x2 12watt		

Single Sided	Watt	Color Temp.	Finish
1-W-R	9 9watt	5K 5000K	SV Sand Grey
	6 6watt		BK Matte Black

1-W-R6x2-5K-BK

1-W-R9x2-5K-BK

1-W-R18x2-5K-BK

1-W-R6-5K-BK

1-W-R9-5K-BK

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MOUNTING

APPLICATIONS

Building facades and entryways

Parking area perimeter walls

Loading docks and service doors

Walkways and courtyards

Multifamily exterior corridors

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	100 lm	pdf	high
efficacy_lm_per_w	100 lm/W	pdf	high
cct_k	5,000 K	pdf	high
beam_angle_deg	25°	pdf	high
led_lifetime_h	50,000 h	pdf	high
operating_voltage	100–265 V	pdf	high
wattage	36 W	pdf	high
finish	Matte Black	pdf	high
material	Aluminum housing with acrylic lens	pdf	high
mount_type	Screw and bracket, wall mount	pdf	high
ip_rating	IP65	pdf	high
ambient_temp_c	-25–45 °C	pdf	high
warranty_years	1 y	both	high

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