



Double-Sided LED Curtain Light, 20" x 48",
96W 12VDC 6000K

- Double-sided design with 20 LED strips per side
- 15 SMD2835 LEDs per strip on each face
- 6000K daylight color temperature output
- Operates at 12 VDC, 96 watts total draw
- Panel dimensions of 20 inches wide by 48 inches tall
- Rated for 50,000 hour LED lifetime

OVERVIEW

The 7-RSB28-20-D is a double-sided LED curtain light panel measuring 20 inches wide by 48 inches tall, designed for commercial and architectural lighting applications where illumination is required from both faces of the fixture. Typical installations include retail displays, signage backlighting, and decorative curtain or canopy lighting where a uniform, edge-to-edge light output is needed on opposing sides.

The fixture operates at 12 VDC and draws 96 watts total. Each side consists of 20 LED strips, with 15 SMD2835 LEDs per strip, producing a 6000K daylight color temperature suited for applications requiring crisp, neutral-white output.

SPECIFICATIONS

OPTICAL

Color Temperature	6,000 K
LED Chip Type	SMD2835
LED Lifetime	50,000 h

ELECTRICAL

Operating Voltage	12 V
Wattage	96 W

MECHANICAL

Product Dimensions	20in x 48in
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ORDERING

Warranty	1 y
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APPLICATIONS

Retail display backlighting	Architectural curtain and canopy lighting	Storefront signage illumination	Decorative feature walls	Trade show booth lighting
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PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
cct_k	6,000 K	pdf	high
led_chip_type	SMD2835	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	12 V	db	high
wattage	96 W	db	high
product_dimensions	20in x 48in	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.