



Rigid LED Sign Module 12V DC, 1.5W
SMD3030, IP65, 20-Module Set

- Set includes 20 individual LED modules
- SMD3030 chip technology for high-brightness output
- Operates on 12V DC, drawing 1.5W per module
- Delivers 180 lumens per module at 120 lm/W efficacy
- IP65 rated for dust and water resistance
- Rated for 50,000 hour LED lifetime with 1-year warranty

OVERVIEW

The 7-RSL-12V-1.5W is a rigid LED sign module built for signage, architectural lighting, accent lighting, and general area lighting applications. Constructed with SMD3030 chip technology, it operates on 12V DC and is suitable for indoor and outdoor installations, sold as a set of 20 modules.

SPECIFICATIONS

OPTICAL

Luminous Flux	180 lm
Efficacy	120 lm/W
LED Chip Type	SMD3030
LED Lifetime	50,000 h

ELECTRICAL

Operating Voltage	12 V
Wattage	1.5 W

ENVIRONMENTAL

IP Rating	IP65
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ORDERING

Warranty	1 y
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APPLICATIONS

- Channel letter signage
- Architectural accent lighting
- Outdoor illuminated signs
- General area lighting
- Storefront and display lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	180 lm	pdf	high
efficacy_lm_per_w	120 lm/W	pdf	high
led_chip_type	SMD3030	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	12 V	db	high
wattage	1.5 W	db	high
ip_rating	IP65	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.