



40 in. LED Light Bar, 12V DC, 45W, 8000K, SMD3535, Narrow Beam with Lens

- 45W power draw at 12V DC input
- 3,240 lumens output at 8000K color temperature
- SMD3535 LED chip type for high-power output
- 50,000-hour rated LED lifetime
- Compact 40 in. x 3 in. x 1 in. dimensions, 0.7 lb weight
- 1-year warranty coverage

OVERVIEW

The 40 in. LED Light Bar is a high-power, 12V DC fixture designed for off-road and industrial applications where reliable, high-output illumination is required in demanding environments.

Running at 45W, the bar delivers 3,240 lumens at a color temperature of 8000K using SMD3535 chips, producing a bright, cool white light suited for work and visibility applications. Its compact 40 in. x 3 in. x 1 in. profile and 0.7 lb weight make it suitable for mobile and fixed industrial mounting, with a rated LED lifetime of 50,000 hours.

SPECIFICATIONS

OPTICAL

Luminous Flux	3,240 lm
Color Temperature	8,000 K
LED Chip Type	SMD3535
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	39 × 3 × 1 in
Weight	0.7 lb

ELECTRICAL

Operating Voltage	12 V
Wattage	45 W

ORDERING

Warranty	1 y
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APPLICATIONS

- Off-road vehicle lighting
- Industrial equipment illumination
- Work truck and utility vehicle lighting
- Sign lighting for outdoor displays
- Mobile job site lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	3,240 lm	pdf	high
cct_k	8,000 K	pdf	high
led_chip_type	SMD3535	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	12 V	db	high
wattage	45 W	db	high
product_dimensions	39 × 3 × 1 in	db	high
weight	0.7 lb	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.