



Rigid LED Strip Light 15W 6500K 1m 60-LED 5730 Single-Row

- Uses 60 SMD 5730 LED chips per 1m strip
- Rated at 15W power draw per meter
- 6500K cool white color temperature
- 12mm strip width for compact mounting
- 50,000-hour rated LED lifetime
- Includes 48in and 4.5in lead wires on opposite ends

OVERVIEW

The 7-RS57-60W is a single-row rigid LED strip light designed for commercial and industrial accent, task, and display lighting applications. Its rigid construction and compact 12mm width make it straightforward to mount in channel frames, under-cabinet installations, signage backlighting, and similar fixed-position applications.

The strip operates at 15W over a 1-meter length, utilizing 60 SMD 5730 LED chips at a 6500K cool white color temperature. Longer and shorter lead wires are included to accommodate flexible wiring configurations during installation, and the LEDs carry a rated lifetime of 50,000 hours.

The product is backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

Color Temperature	6,500 K
LED Chip Type	5730 SMD
LED Density	60 LEDs/m
LED Lifetime	50,000 h

MECHANICAL

Length	1 m 3.3 ft
Strip Width	12 mm 0.47 in

ELECTRICAL

Wattage	15 W
Wire Length *	48 in

ORDERING

Warranty	1 y
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APPLICATIONS

Sign backlighting Channel letter illumination Under-cabinet lighting Display case lighting Accent lighting in commercial fixtures

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
cct_k	6,500 K	pdf	high
led_chip_type	5730 SMD	pdf	high
led_density	60 LEDs/m	pdf	high

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
wattage	15 W	db	high
wire_length	48 in	pdf	low
length	1 m	pdf	high
strip_width	12 mm	pdf	high
warranty_years	1 y	db	high

* Value inferred from source data; verify before specification.
Specifications subject to change without notice.

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