



T5 LED Integrated Tube, 24 in, 9W,
6500K, 120° Beam, 100 lm/W

- 9W input power with 100 lm/W efficacy
- 6500K color temperature for task and accent lighting
- 120-degree beam angle for even light distribution
- CRI 80 for accurate color rendering
- Aluminum and plastic housing for durability
- 50,000-hour rated LED lifetime with 3-year warranty

OVERVIEW

The T5-24-9W is a 24-inch T5 LED integrated tube with an aluminum and plastic housing, suited for under-cabinet, display case, retail, and general commercial lighting applications where a compact linear fixture is required.

The tube operates at 9W and delivers 100 lumens per watt, producing a 6500K correlated color temperature suited to task and accent lighting. It carries a CRI of 80 and a 120-degree beam angle for broad, even light distribution, with a power factor of 0.95 and an L70 rated life of 50,000 hours. Installation hardware including a connector and mounting clips is included.

This product is backed by a 3-year manufacturer warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	900 lm
Efficacy	100 lm/W
Color Temperature	6,500 K
CRI	80
Beam Angle	120°
LED Lifetime	50,000 h

MECHANICAL

Length	0.61 m 2.0 ft
Material	Aluminum and plastic
Mounting	Connector and clips included

ELECTRICAL

Operating Voltage	120-240 V
Wattage	9 W

ORDERING

Warranty	3 y
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APPLICATIONS

- Under-cabinet lighting
- Retail display case illumination
- General commercial ceiling fixtures
- Task lighting in offices
- Accent lighting in showrooms

slug	value	source	confidence
lumens	900 lm	pdf	medium
efficacy_lm_per_w	100 lm/W	pdf	high
cct_k	6,500 K	pdf	high
cri	80	pdf	high
beam_angle_deg	120°	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	9 W	db	high
length	0.61 m	pdf	medium
material	Aluminum and plastic	pdf	high
mount_type	Connector and clips included	pdf	medium
warranty_years	3 y	db	high

Specifications subject to change without notice.

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