



LED Edge-Lit Panel Light, 1x4, 40W,
3000K, 0-10V Dimming, 120-277VAC

- 40W input with 5000 lumen output at 125 lm/W efficacy
- 3000K color temperature with CRI of 80
- PMMA light guide plate acrylic lens resists yellowing
- 0-10V dimming for adjustable light level
- 120-277VAC input for commercial branch circuits
- 50,000 hour rated LED lifetime with 1-year warranty

OVERVIEW

The LUMIPRO UD Series 1×4 Edge-Lit LED Panel Light is designed for commercial and residential ceiling applications where uniform, low-glare illumination is required. Its slim edge-lit construction suits drop grid ceilings in offices, retail spaces, corridors and similar interiors.

The fixture draws 40W and produces 5000 lumens at an efficacy of 125 lm/W, with a 3000K color temperature and CRI of 80. Input is 120-277VAC with 0-10V dimming for adjustable output, and the LED system is rated for 50,000 hours. The lens uses PMMA light guide plate acrylic that resists yellowing and distributes light without hot spots.

The panel is covered by a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	5,000 lm
Efficacy	125 lm/W
Color Temperature	3,000 K
CRI	80
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	1 ft x 4 ft
Material	PMMA light guide plate with white acrylic lens

ELECTRICAL

Operating Voltage	120-277 V
Wattage	20 W
Dimmer Type	0-10V

ORDERING

Warranty	1 y
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APPLICATIONS

- Suspended grid ceilings in office buildings
- Retail sales floors
- Healthcare corridors and exam rooms
- School classrooms
- Commercial restrooms and back-of-house areas

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	5,000 lm	pdf	medium
efficacy_lm_per_w	125 lm/W	pdf	medium

slug	value	source	confidence
cct_k	3,000 K	pdf	high
cri	80	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–277 V	db	high
wattage	20 W	pdf	high
dimmer_type	0–10V	pdf	high
product_dimensions	1 ft x 4 ft	pdf	medium
material	PMMA light guide plate with white acrylic lens	pdf	medium
warranty_years	1 y	db	high

Specifications subject to change without notice.

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