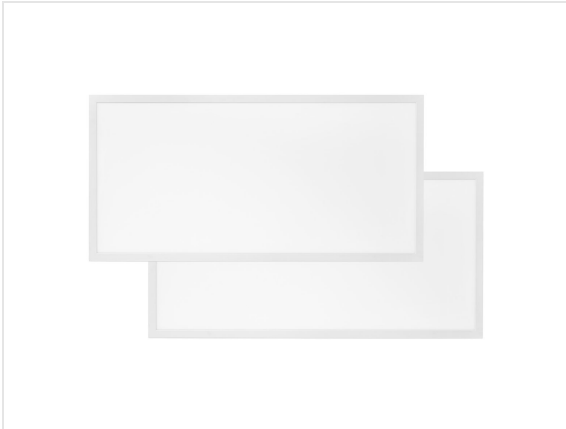




Edge-Lit LED Panel Light, 2x4 ft, 50W, 6250lm, 5000K, 0-10V Dimmable

- Delivers 6,250 lumens at 125 lm/W efficacy
- SMD2835 LED chip array rated for 50,000-hour lifetime
- 0-10V dimmable for compatible lighting control systems
- Operates across a 120-277 VAC input voltage range
- IP41 rated for dry, indoor commercial environments
- UL and DLC listed construction

OVERVIEW

The 9-P2x4-50WH-UD is a 2x4 edge-lit LED panel light intended for commercial drop-ceiling applications in offices, retail spaces, and institutional facilities.

This fixture operates at 50W across a 120-277 VAC input range and delivers 6,250 lumens at 5000K with a CRI of 80 and 125 lm/W efficacy. It uses an SMD2835 LED chip array rated for 50,000 hours and carries an IP41 rating with a 120° beam angle. Overall dimensions are 48 × 24 × 2 in with a unit weight of 15 lb. Dimming is supported via 0-10V control, and the fixture is rated for ambient temperatures from -20°C to 50°C.

This unit is offered as a liquidation item with a limited 30-day warranty. UL and DLC listings apply to this product.

SPECIFICATIONS

OPTICAL

Luminous Flux	6,250 lm
Efficacy	125 lm/W
Color Temperature	2,700K / 3,000K / 4,000K / 5,000K / 5,700K
CRI	80
Beam Angle	120°
LED Chip Type	SMD2835
LED Lifetime	50,000 h
Light Color	White

MECHANICAL

Product Dimensions	48 × 24 × 2 in
Finish	White
Weight	15 lb

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	120-277 V
Wattage	50 W
Dimmer Type	0 - 10V

ENVIRONMENTAL

IP Rating	IP41
Ambient Operating Temperature	-20-50 °C -4-122 °F

CERTIFICATIONS & COMPLIANCE

UL

UL Listed

DLC

DesignLights Consortium

APPLICATIONS

- Suspended ceiling grid installations
- Office and conference room lighting
- Retail store general lighting
- Institutional and educational facilities
- Corridor and hallway lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	6,250 lm	db	high
efficacy_lm_per_w	125 lm/W	db	high
cct_k	2,700K / 3,000K / 4,000K / 5,000K / 5,700K	db	high
cri	80	db	high
beam_angle_deg	120°	db	high
led_chip_type	SMD2835	db	high
led_lifetime_h	50,000 h	db	high
color	White	db	high
operating_voltage	120–277 V	db	high
wattage	50 W	db	high
dimmer_type	0 - 10V	db	high
product_dimensions	48 × 24 × 2 in	db	high
finish	White	db	high
weight	15 lb	db	high
ip_rating	IP41	db	high
ambient_temp_c	-20–50 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.