



Vapor Tight LED Fixture, 60W, 5000K, 7800lm, IP69K, Linkable

- Draws 60W across a 120-277V input range
- Outputs 7800 lumens at 130 lm/W efficacy
- Rated IP69K for high-pressure washdown environments
- Supports 1-10V dimming for lighting control integration
- Rated for -20 to 60°C ambient operating temperatures
- UL and DLC listed with 50,000-hour LED lifetime

OVERVIEW

The 1-VT4-60W-50K-L is a linkable vapor tight LED fixture built for commercial and industrial environments requiring moisture, dust, and debris resistance. Typical applications include parking garages, warehouses, food processing areas, car washes, and covered outdoor walkways.

This fixture operates at 60W across a 120-277V input range and delivers 7800 lumens at 5000K with a minimum 80 CRI, yielding 130 lm/W efficacy. It supports 1-10V dimming and carries an IP69K rating for high-pressure washdown environments, with an ambient operating range of -20 to 60°C and a rated LED lifetime of 50,000 hours.

The fixture is UL and DLC listed and carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	7,800 lm
Efficacy	130 lm/W
Color Temperature	5,000 K
CRI	80
Beam Angle	120°
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	1300×71×73mm
Finish	Frosted PC cover

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	120-277 V
Wattage	60 W
Dimmer Type	1 - 10V

ENVIRONMENTAL

IP Rating	IP69K
Ambient Operating Temperature	-20-60 °C -4-140 °F

CERTIFICATIONS & COMPLIANCE

UL

UL Listed

DLC

DesignLights Consortium

APPLICATIONS

- Parking garages
- Warehouses
- Food processing areas
- Car washes
- Covered outdoor walkways

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	7,800 lm	db	high
efficacy_lm_per_w	130 lm/W	db	high
cct_k	5,000 K	pdf	high
cri	80	db	high
beam_angle_deg	120°	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–277 V	db	high
wattage	60 W	db	high
dimmer_type	1 - 10V	db	high
product_dimensions	1300×71×73mm	pdf	medium
finish	Frosted PC cover	pdf	medium
ip_rating	IP69K	db	high
ambient_temp_c	-20–60 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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