



45W | 70W | 95W

PRODUCT OVERVIEW

The series DVTG3 Vapor Tight Linear Light is recommended for settings requiring a durable light source, such as parking garages, warehouses, and factories. A convenient two-piece die-cast aluminum housing design simplifies maintenance and installation. Parking garage is DLC Premium, while low bay is DLC Standard.



KEY FEATURES

CONSTRUCTION:

- Rugged two-piece die-cast aluminum housing.
- Housing design promotes effective heat dissipation, prolonging fixture lifetime.
- Housing is completely sealed against moisture and environmental contaminants (IP65).

FINISH:

- The exterior is protected by a rust-resistant powder coat finish that provides superior resistance to weathering and corrosion.

OPTICS:

- Parking garage and low bay light distribution available.
- Light engines are available in standard 4000K and 5000K configurations.
- A range of lumen options available from 5,500 to 13,000 Lumens, replaces up to 250W metal halide.
- Impact and UV-resistant polycarbonate lens is precisely designed to give a specific light distribution, maximizing efficiency and application spacing.

ELECTRICAL:

- Universal 120-277V input voltage.
- 1-10V dimming driver(s) standard.
- THD: ≤20%, Power Factor: ≥90%.

CONTROLS:

- Optional multi-level motion sensor - BRI819.
- Optional emergency battery backup provides up to 90 minutes of operation during outages.

INSTALLATION:

- Surface mounting with included bracket.
- Pendant mounting with optional V-hook.

WARRANTY:

- 5 Year Limited Warranty.

LISTINGS:

- DesignLights Consortium® (DLC) Premium qualified (parking garage) and Standard qualified (low bay).
- UL Wet Location Listed.
- Rated for ambient operating temperature -40°F to 113°F (-40°C to 45°C).

PERFORMANCE DATA

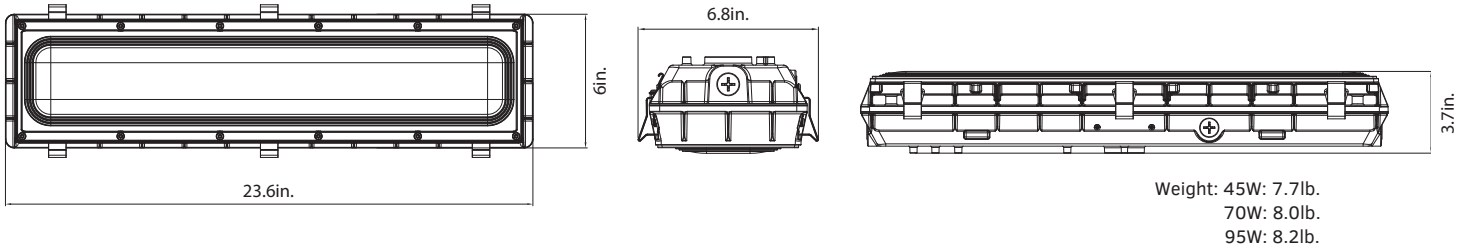
Lumen Output

System Watts	Photometry	Voltage	4000K(80CRI)		5000K(80CRI)	
			Lumens	Efficacy	Lumens	Efficacy
45W	Parking Garage	120-277V	5500lm	122lm/W	5600lm	124lm/W
70W	Parking Garage	120-277V	8400lm	120lm/W	8500lm	121lm/W
95W	Parking Garage	120-277V	11400lm	120lm/W	11600lm	122lm/W
45W	Low Bay	120-277V	5800lm	129lm/W	6000lm	133lm/W
70W	Low Bay	120-277V	9000lm	129lm/W	9400lm	134lm/W
95W	Low Bay	120-277V	12400lm	131lm/W	13000lm	137lm/W

Electrical Data

Number of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	1120	45	120	0.38
		45	208	0.22
		45	240	0.19
		45	277	0.16
1	1750	70	120	0.58
		70	208	0.34
		70	240	0.29
		70	277	0.25
1	2500	95	120	0.79
		95	208	0.46
		95	240	0.40
		95	277	0.34

DIMENSIONS & WEIGHT



ORDERING INFORMATION

Vapor Tight Linear DVTG3

Example: DVTG345W27V50KWPG

Fixture Type	Wattage	Voltage	CCT	Finish	Sensor (Optional)	Battery Backup (Optional)	Photometry	Internal Code
DVTG3	45W 70W 95W	27V 120-277V	40K 4000K 50K 5000K	W White D Dark Bronze B Black	M With Sensor Blank Without Sensor	B With Emergency Battery Blank Without Emergency Battery	PG Parking Garage LB Low Bay	Blank Alphanumeric

Note: Emergency battery backup option not available for 95W.