

DESCRIPTION

The new VPZ is engineered for quick, hassle-free installation, helping you save both time and labor costs. Its fully sealed housing protects against moisture and environmental contaminants for long-lasting performance. The fixture features both wattage and CCT selectability, allowing you to customize brightness and color temperature to fit your needs. Designed to match existing fluorescent fixtures, the VPZ maintains a consistent aesthetic across your site. Ideal for industrial, manufacturing, grocery, and retail applications.

CONSTRUCTION

- Fully sealed housing protects against moisture and environmental contaminants.
- Two separable die-cast aluminum components are secured with fixed elastic sheets.
- Ventilated design enhances heat dissipation for extended fixture lifespan.

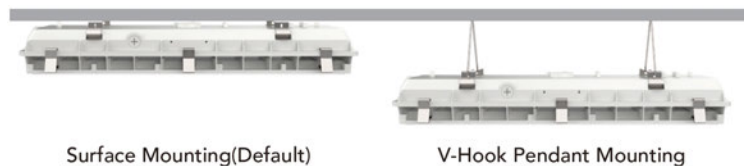
OPTICS

- Delivers up to 13,000 lumens at 95W in a compact 2-foot form.
- Adjustable light output with four selectable levels: 100%, 80%, 60%, and 40%.
- Switchable color temperature: 4000K or 5000K.
- Available with photometric distributions for parking garage and low bay applications.

ELECTRICAL

- Universal 120-277VAC input voltage.
- 0-10V dimming standard for a dimming range of 100% to 10%.
- Operating temperature is -40°C to 45°C (-40°F to 113°F).
- Optional PIR sensor.
- Estimated 70,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

Project:	Date
Type:	
Model:	



Surface Mounting(Default)

V-Hook Pendant Mounting

ORDER INFORMATION

EXAMPLE: VPZ-WS95-Y-CCTS-PG-WH



Series	Wattage Selectable	Voltage	CCT Selectable	Optics	Motion Sensor	Accessory	Finish
VPZ Vapor Tight	WS95 (95W / 73W / 57W / 40W)	Y Y = 120-277V	CCTS Selectable Color Temperature (4000K / 5000K)	LB Low Bay	Blank Blank = None	Blank Blank = None	WH White
				PG Parking Garage	MS MS = Motion Sensor	VK V-Hooks Pendant mount	

Enter configuration:

VPZ-WS95-CCTS

Performance / Electrical Data



PERFORMANCE DATA

PHOTOMETRY	SYSTEM WATTS	VOLTAGE	LUMENS 4000K(80CRI)	LPW 4000K(80CRI)	LUMENS 5000K(80CRI)	LPW 5000K(80CRI)
PARKING GARAGE	95W	120-277VAC	11,400lm	120 lm/W	11,600lm	122 lm/W
LOW BAY	95W	120-277VAC	12,700lm	134 lm/W	13,000lm	137 lm/W

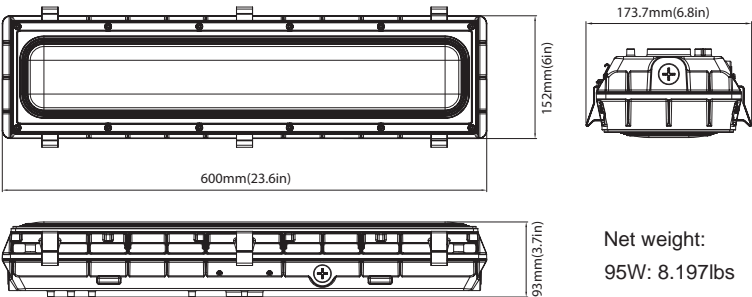
ADJUSTABLE LUMEN OUTPUT

SETTING	CCT	PARKING GARAGE		LOW BAY	
		SETTING WATTS (W)	LUMENS (lm)	SETTING WATTS (W)	LUMENS (lm)
100%	5000K	95	11,600	95	13,000
80%	5000K	73	9,000	73	10,000
60%	5000K	57	7,000	57	7,800
40%	5000K	40	5,000	40	5,700

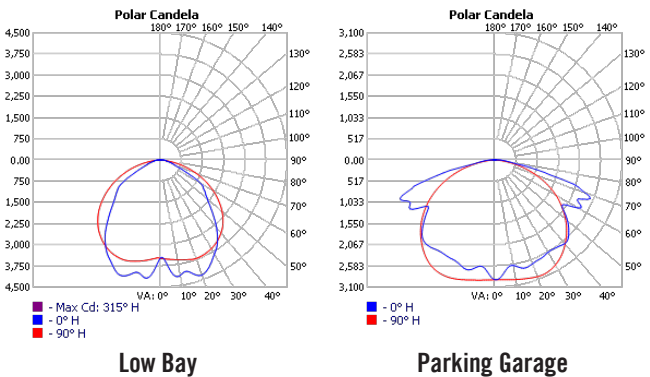
ELECTRICAL DATA

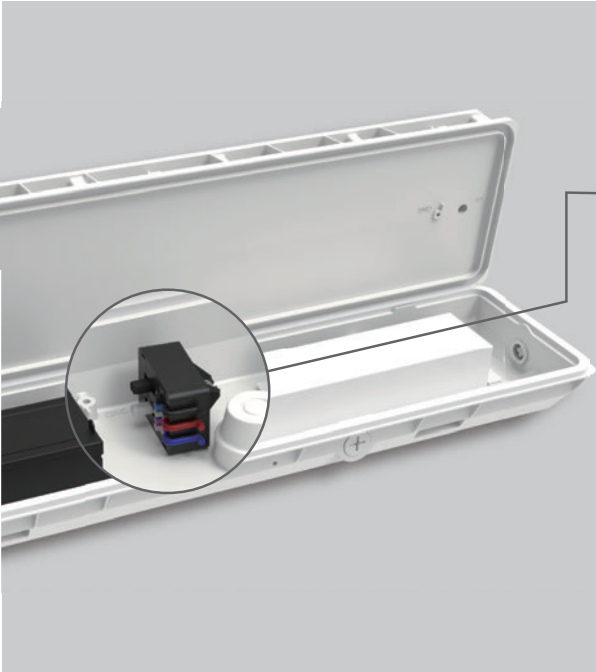
NUMBER OF DRIVERS	DRIVER CURRENT (mA)	NOMINAL POWER (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	730	95	120	0.79
		95	208	0.46
		95	240	0.40
		95	277	0.34

DIMENSIONS



PHOTOMETRICS





POWER

5000K
4000K

WATTAGE SELECT

40% 60% 80% 100%

Each model supports 4 positions
wattage regulation :
100%, 80%, 60%, 40%

CCT SELECT

4000K 5000K

Offer CCT adjustable
(4000K, 5000K).

CCT AND WATTAGE SELECTABLE
This fixture has the function of
adjusting the lumen output and
color temperature on-site.


Mounting kit
Standard bracket for surface
mounting and optional V hook
for pendant mounting.

1/2 inch threaded hole
Wires are routed through the
hole to simplify connections.


Housing
Two separate die-cast aluminum
structures are secured using elastic
sheets.

Thermal Dissipation Opening
Allows air convection to rapidly dissipate
heat, keeping it isolated from the power
box's heat source to extend lifespan.

Photometry
Parking garage and low
bay photometry for
selection.



ACCESSORIES



Sensor-Screw on, 120V-277V
USE: Sensor can be
pre-installed in factory
or field installed



**Surface Mounting
Brackets (Standard)**



**V-Hook Pendant
Mounting
(Sold separately)**