



project name	type
catalog number	voltage
approved by	date

VP3 VAPOR PROOF LINEAR FIXTURE

The VP3 Series features NEMA 4X, NSF, and IP66 ratings, providing protection in harsh environments. Its 5.1" width completely covers junction box installations for a clean, professional finish without additional materials. This rugged vaporproof linear fixture offers PowerSET and ColorSET settings for versatile applications. Designed for demanding industrial settings, the VP3 delivers efficient light coverage in space-constrained environments without compromising durability or performance.



FEATURES AND BENEFITS

PERFORMANCE

- Power & Color Select Technology for simplified SKU management and field customization.
 - PowerSET – 3 Power settings
 - ColorSET – 3 CCT settings (3500K/4000K/5000K)
- Input Voltage: 120-347V
- Lumen packages: 2,100 – 12,600 lumens
- Available in 2', 4', and 8' sizes to cover most applications and create a uniform look when fixtures of different sizes need to be installed together.
- Robust Construction: Withstands moisture, dust and is impact resistant.
- Polycarbonate housing and impact resistant polycarbonate lens with stainless steel clips.
- Technical performance:
 - CRI >80
 - Efficacy up to 140 lm/W
 - Lumen Maintenance 70% (L70) at > 100,000Hrs
 - Power Factor: 0.9, THD: <20%
 - Amperage Draw: 12VDC Aux, 100mA max
 - Surge Protection: 2.5kV included
- Ambient operating temperature:
 - Temp ranges should be -40°F to 113°F (-40°C to 45°C) when suspended at least 18" from ceiling, -40°F to 104°F (-40°C to 40°C) when surface mounted.
 - See selected sensor spec sheet for ambient operating temperature with sensor
- All products are DesignLights Consortium® (DLC) listed in multiple categories.

INSTALLATION

- Surface mounting clips and V-hooks included
- 2 – 1/2" knockouts, one on each end for flexible installation
- Cable gland included for sealing power cable entry, knockout plug accessory available

CONTROLS

- Standard 0-10V dimming with Dim-to-Off.
- Controls Ready design for standalone and networked control options.
 - EiKO Plug-and-Play sensors and controls available.
 - 3rd Party networked control options through factory customizations.

CUSTOMIZATION

- Factory installed options to meet custom requirements and building codes:
 - Integrated Emergency Lighting options
 - Controls - stand alone or networked
 - 3rd party networked controls
 - Custom cord lengths and plugs

APPLICATIONS

- Poultry barns
- Industrial facilities
- Commercial freezers
- Warehouses
- Parking Garages
- Splash areas

DLC LISTING INFORMATION

ORDER CODE	NAME	DLC PRODUCT ID	DLC CLASSIFICATION	DLC PRODUCT ID	DLC CLASSIFICATION
120-347V, POWER & COLOR SELECTABLE		STAIRWELL & PASSAGEWAY LUMINAIRES		DIRECT LINEAR AMBIENT LUMINAIRES	
13737	VP3-2PS25-FCCT-H	S-UOJNMH	Premium	S-D8A4RJ	Standard
13742	VP3-4PS45-FCCT-H	S-T3JXU7	Premium	S-BFGZNW	Standard
13744	VP3-4PS65-FCCT-H	S-97CS5L	Premium	S-RPQ9B6	Standard
13750	VP3-8PS90-FCCT-H	S-I50R3N	Premium	S-4GRZSL	Standard

All fixtures ship at the highest wattage setting and at 4000K CCT

ORDERING GUIDE

MODEL CONFIGURATOR					FACTORY INSTALLED OPTIONS			
MODEL	SIZE	WATTS	CCT	VOLTAGE	CORD LENGTH	CORD END	BATTERY BACKUP	CONTROLS
VP3			8FCCT	H				
VP3	2 - 2"	PS25 - 25W/20W/15W	8FCCT - 80+ CRI, ColorSET (3500K/4000K/5000K)	H - 120-347V	[Blank] - Default, no length* W1xx: 300V 18/3 white cord W2xx: 600V 18/3 white cord W3xx: 600V 18/6 white cord with dimming wires and a 24/7 hot wire for battery backup (Cord end option is not available) Custom length required (in feet)	[Blank] - Default, no cord end N01 - 125V 15A straight plug N02 - 250V 15A straight plug N04 - 125V 15A locking plug N05 - 250V 15A locking plug N06 - 277V 15A locking plug N07 - 125V 20A straight plug N08 - 250V 20A straight plug N09 - 277V 20A straight plug N10 - 125V 20A locking plug N11 - 250V 20A locking plug N12 - 277V 20A locking plug N13*- 347V 20A locking plug	[Blank] - Default, no battery backup EB08 : 8W Internal Backup battery, 100-347V	[Blank] - Default, no controls M11: Stand-alone Behind the Lens Microwave Motion Sensor, 8-20ft
	4 - 4"	PS45 - 45W/25W/26W PS65 - 65W/60W/55W						
	8 - 8"	PS90 - 90W/75W/65W						

EXAMPLE PART NUMBER: PART NUMBER FROM AVAILABLE MODELS FOLLOWED BY VP3-4PS45-FCCT-H-W120-N01

AVAILABLE MODELS

ORDER CODE	NAME	NOMINAL SIZE	WATTS (W)	COLOR TEMPERATURE (K)	LUMEN OUTPUT (lm)
120-347V					
13737	VP3-2PS25-FCCT-H	2 ft	25/20/15W	3500/4000/5000K	3,500/2,800/2,100 lm
13742	VP3-4PS45-FCCT-H	4 ft	45/35/26W	3500/4000/5000K	6,300/4,900/3,640 lm
13744	VP3-4PS65-FCCT-H	4 ft	65/60/55W	3500/4000/5000K	9,100/8,400/7,700 lm
13750	VP3-8PS90-FCCT-H	8 ft	90/75/65W	3500/4000/5000K	12,600/10,500/9,100 lm

ACCESSORIES

ORDER CODE	NAME	DESCRIPTION	IMAGE
14649	VP-KOPLUG-12-N	1/2" Sealing Knockout Plug with Nut, Plastic	

EMERGENCY LIGHTING SOLUTIONS

ORDER CODE	NAME	DESCRIPTION	IMAGE	FACTORY INSTALLED CODE
14564	BLD-CM08E-YYY	EiKO 8W - 100-347V Emergency battery pack. Factory install only. Installed using MK1-EB Mounting kit.		EB08

FLUORESCENT REPLACEMENTS GUIDE

FLUORESCENT	VP3 WATTS (W)	LUMEN OUTPUT (lm)	INPUT VOLTAGE (VAC)	NAME
2 lamp 17W T8	25/20/15W	3,500/2,800/2,100 lm	120-347V	VP3-2PS25-FCCT-H
2 lamp 32W T8	45/35/26W	6,300/4,900/3,640 lm	120-347V	VP3-4PS45-FCCT-H
3 Lamp 32W T8	65/60/55W	9,100/8,400/7,700 lm	120-347V	VP3-4PS65-FCCT-H
4 Lamp 32W T8	90/75/65W	12,600/10,500/9,100 lm	120-347V	VP3-8PS90-FCCT-H

CONTROLS

STANDALONE LIGHT & MOTION SENSORS

Field-installable, screw-in, plug-and-play sensors transform EiKO controls ready fixtures into smart lighting devices which respond to the environment and save time, cost and energy consumption, in applications up to 20ft.

Configure EiKO standalone sensor settings using the sensor commissioning tool to achieve desired behavior and enable advanced light control functions, such as Daylight Harvesting and Dusk-to-Dawn dimming.



PIR: SEN5A-SPPR-WH

Recommended use:

- Applications with stable operating temperatures
- Direct line of sight and accurate positioning
- Away from direct sunlight or rapidly changing temperature sources like, HVAC vents.

[View spec sheets for complete product information.](#)



MICROWAVE: SEN5A-SPMR-WH

Recommended use:

- Low Temp applications (i.e commercial freezers)
- Install on fixed mounted fixtures (not recommended for suspended fixtures)
- Away from motor objects like fans & machinery

[View spec sheets for complete product information.](#)

ORDER CODE	MODEL	DESCRIPTION	IMAGE
13696	SENA-SHMR	Stand-alone Microwave Motion Sensor, 12-14V, Behind the lens Push-in, 0-10V, Daylight Harvesting, 8-20ft, 16" wires. Parameters set by SEN5A-ACT	
14431	SENA-AP-WH	Screw-in Stem & Swivel Mounting Adaptor. (Required for use with SEN5A-SPPR-WH, SEN5A-SPMR-WH, SENA-WPPA-WH.)	
13861	SEN5A-SPPR-WH	Standalone Screw-in PIR Motion sensor	(See image above)
13859	SEN5A-SPMR-WH	Standalone Screw-in Microwave Motion sensor	
SEN5A COMMISSIONING TOOL			
13344	SEN5A-ACT	Commissioning Tool for SEN5	

EiKO Standalone sensors come with default settings below:

- Brightness: 100%
- Sensitivity: 75%
- Hold Time: 10 minutes
- Daylight Function: Disable
- Dim level: 30%
- Dim Time: 1 minute

CONTROLS CONT'D

BLUETOOTH NETWORKED SENSOR

EiKO's field-installable screw-in Bluetooth (BLE) enabled PIR sensor brings network control capabilities to EiKO Controls fixtures.

Use the Silvoir Commissioning app to set up and configure the sensor settings and your lighting network.

Pair multiple SENA-WPPA-WH enabled fixtures to create zone and group level control. Add compatible wall stations or switches to complete your desired control plan and advanced control strategies all through the Silvoir App.



PIR : SENA-WPPA-WH

View spec sheets for complete product information.

Powered by:
SILVAIR



Web App: platform.silvoir.com



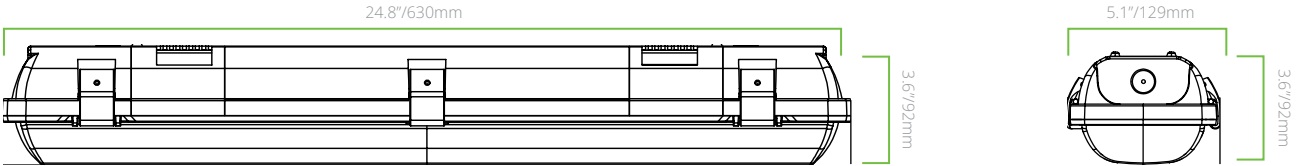
ORDER CODE	MODEL	DESCRIPTION	IMAGE
14431	SENA-AP-WH	Screw-in Stem & Swivel Mounting Adaptor. (Required for use with SEN5A-SPPR-WH, SEN5A-SPMR-WH, SENA-WPPA-WH.)	
13865	SENA-WPPA-WH	Bluetooth (BLE) Screw-in PIR Motion sensor	(see image above)

STANDALONE VS NETWORKED CONTROL

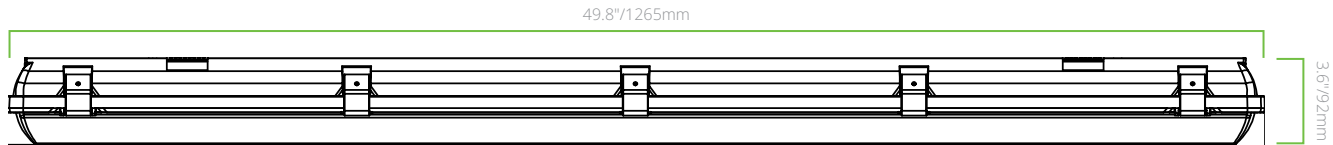
FEATURE	STANDALONE CONTROLS	NETWORKED CONTROLS
Operation	Independent	Zone/Group
Commissioning Method	Remote Control (optional)	App (required)
Daylight Harvesting	✓	✓
Sensitivity Adjustment	✓	✓
Time Delay	✓	✓
Occupancy Sensing	✓	✓
Scheduling*		✓
Energy Monitoring*		✓
Remote Access*		✓
Manual Override*		Wireless Wall Controller

**Requires additional parts, please consult your EiKO Sales Representative.*

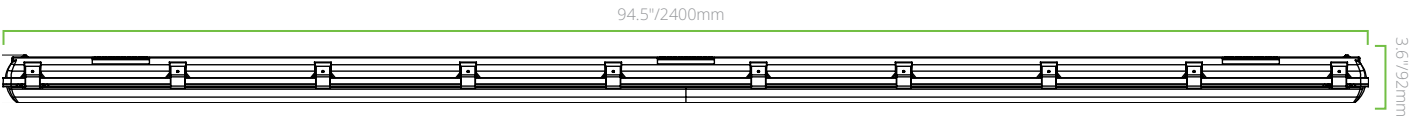
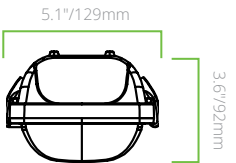
PRODUCT DIMENSIONS



VP3 2 FT
Weight: 3.9 lbs / 1.8 kg



VP3 4 FT
Weight: 6.0 lbs / 2.7 kg



VP3 8 FT
Weight: 12.0 lbs / 5.4 kg

