

# VPE4-L

## LED vapour tight linear fixture

Project: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Catalogue #: \_\_\_\_\_  
 Drawn by: \_\_\_\_\_  
 Date: \_\_\_\_\_

A luminaire ideal for a variety of industrial, commercial and residential applications. Installed either indoors or outside, the VPE4-L provides superior light distribution. Intended for applications where moisture and/or dust may be present.

### APPLICATIONS:

- Garages
- Industrial facilities
- Sporting applications
- Subways
- School
- Canopies
- Storage rooms
- Garden centers
- Airports

### FEATURES AND SPECIFICATIONS

#### CONSTRUCTION

##### Housing

- Lightweight, flexible and durable polycarbonate construction makes the luminaire highly impact resistant
- The housing is sealed with a uniform gasket that blocks the ingress of moisture and dust and reinforced snap clips lock the luminaire together
- Row mount aligners molded into housing ends
- Sealed strain relief/cable gland kit included

##### Lens

- The UV stabilized polycarbonate lens with LED diffusing pigment is impervious to rust or rot and is unaffected by extreme temperatures

#### SPECIFICATIONS

- Easy to clean and service
- LED technology for long term energy savings
- Colour consistency (SDCM) is 3 step MacAdam ellipse

##### Driver

- 120-277V or 347V
- 0-10V dimming standard

##### Ambient temperature

- 20°C to +35°C

##### Mounting

Stainless steel mounting hardware for wall, ceiling or suspended mounting.

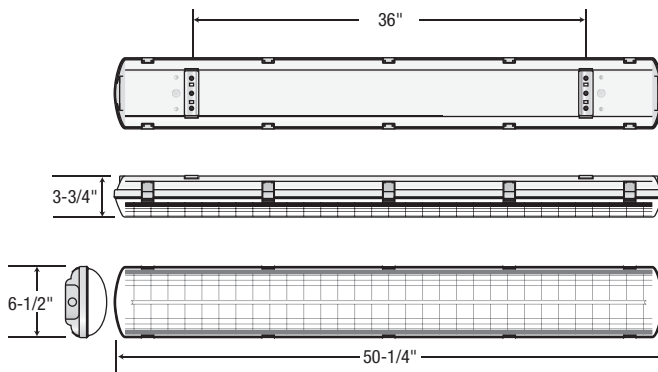
#### COMPLIANCES

- Suitable for damp & wet locations
- IP65
- Meets requirements of ICES-005 issue 4 for class A products
- DLC
- cULus Certified
- cCSAus



Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at [www.designlights.org/search](http://www.designlights.org/search).

### DIMENSIONS



### OVERVIEW

Light source	LED
Wattage	40W - 60W
Lumens	5200lm - 7900lm
Lm/W	130lm/W - 137lm/W
Colour temperature	4000K, 5000K
CRI	80+
Ambient temperature	-20°C to +35°C
Construction	Polycarbonate housing/lens clips and stainless steel mounting hardware
Mounting	Surface, suspended

## QUICK SHIP ORDERING GUIDE \*

Part number	Wattage	Lumens	Voltage	Colour temperature	LM/W	PF	CRI	THD (%)
VPE4-LA3-2/40K	40	5000	120-277V	4000K	130lm/W	0.95	80+	10
VPE4-LA3-2/50K	40	5000	120-277V	5000K	130lm/W	0.95	80+	20
VPE4-LA4-2/40K	60	7500	120-277V	4000K	132lm/W	0.96	80+	7.61
VPE4-LA4-2/50K	60	7500	120-277V	5000K	132lm/W	0.95	80+	10
VPE4-LA3-8/40K	40	5200	347V	4000K	130lm/W	0.97	80+	4.21
VPE4-LA3-8/50K	40	5460	347V	5000K	137lm/W	0.95	80+	10
VPE4-LA4-8/40K	60	7900	347V	4000K	132lm/W	0.96	80+	10.98
VPE4-LA4-8/50K	60	7500	347V	5000K	137lm/W	0.95	80+	10

\* **QUICK SHIP:** Product availability is subject to change without notice. Please contact your AimLite customer service representative to confirm inventory levels at time of order.

### TM21 TABLE - VPE4-LA3

Time (t) at which to estimate lumen maintenance (hours)	50,000
Lumen maintenance at time (t) (%)	75.90%
Calculated L70 (hours)	64,000
Reported L70 (hours)	>36,000

### TM21 TABLE - VPE4-LA4

Time (t) at which to estimate lumen maintenance (hours)	50,000
Lumen maintenance at time (t) (%)	75.90%
Calculated L70 (hours)	64,000
Reported L70 (hours)	>36,000

### ACCESSORY (order separately)

CAS060-LATCH-SS	Stainless steel latches
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### Comments

All products are subject to change or may be discontinued any time without notice.