

# [VIPER]

## WEATHERPROOF LED BATTEN



### Description

The [VIPER] is a robust and versatile weatherproof LED batten built to best-in-class specifications. Featuring both in-built selectable colour temperature and wattage along with a large terminal block and heavy duty stainless steel clips, the [VIPER] provides ultimate flexibility for any project. Also available in emergency versions.



### Key Features

- Tri-colour and wattage selectable
- Durable polycarbonate body and diffuser with stainless steel clips
- Screw point for optional vandal-resistant installation
- Pre-installed clips for quick and easy installation
- Emergency options available
- Quick-Connect plug on base for easy installation



The [VIPER]<sup>E</sup> automatically switches to its emergency function when the mains power supply fails. Featuring over 180 minutes of emergency operation supported by high capacity and long lifetime LiFePo4 batteries.

#### Features:

- 180mins Emergency operation
- Test button for self-test function
- High capacity
- LiFePo4 batteries
- 3 year battery warranty

#### EMERGENCY SPECIFICATION

Emergency LED Power	2W
Output Current	32-110mA
Battery Charging Ambient Temp.	-20°C ~ + 60°C
Battery Model	LiFePo4 YH11-403

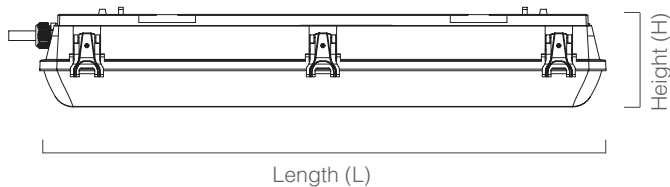


## Technical Specifications

<b>Rated Life</b>	≥50,000 hours
<b>Body</b>	Polycarbonate
<b>Installation</b>	Surface Mounted
<b>Beam Angle</b>	120°
<b>Power Factor</b>	>0.9
<b>CRI</b>	>83

<b>Operating Temp.</b>	-20°C to +40°C	
<b>Input Voltage</b>	220 - 240 VAC ~ 50/60Hz	
<b>IP Rating</b>	IP65	
<b>Connection</b>	Terminal Block with Quick Connect Plug	
<b>Net Weight (kg)</b>	BV-2-14S120: 1.3	BV-4-24S120: 2.1
	BV-2-14S120-E: 1.6	BV-4-24S120-E: 2.4
	BV-2-14S120-SD: 1.6	BV-4-24S120-SD: 2.2
		BV-4-24S120-ESD: 2.5

## Dimensional Drawing



Model	Length mm	Width mm	Height mm
BV-2-14S120	655	130	88
BV-4-24S120	1265	130	88

## Product Data

Part Number	Power	Lumen Output	CCT
BV-2-14S120	8W-14W	1120lm-1960lm	Colour Selectable (3000K/4000K/5700K)
BV-2-14S120-E*	10W-16W	1120lm-1960lm	Colour Selectable (3000K/4000K/5700K)
BV-2-14S120-SD†	8W-14W	1120lm-1960lm	Colour Selectable (3000K/4000K/5700K)
BV-4-24S120	14W-24W	1960lm-3360lm	Colour Selectable (3000K/4000K/5700K)
BV-4-24S120-E*	16W-26W	1960lm-3360lm	Colour Selectable (3000K/4000K/5700K)
BV-4-24S120-SD†	14W-24W	1960lm-3360lm	Colour Selectable (3000K/4000K/5700K)
BV-4-24S120-ESD‡	16W-26W	1960lm-3360lm	Colour Selectable (3000K/4000K/5700K)

\*Emergency option

†Sensor option

‡Emergency Sensor option

\*VEET and IPART approval may not cover all models. For a full listing please visit [techniklighting.com.au/approvals](http://techniklighting.com.au/approvals).

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