

[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

EMERGENCY FUNCTION

The [VIPER]^E 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

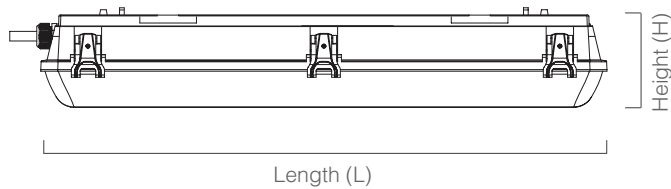
Technical Specifications

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

Operating Temp. -20°C to +40°C

Input Voltage	220 - 240V~ 50/60Hz	
IP Rating	IP65	
Connection	Terminal Block with Quick Connect Plug	
Net Weight (kg)	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

Accessory



Remote Control
BV-REM

**Required for sensed models*

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