

# [RAIDER]

## VANDALPROOF LED BATTEN



### Description

The [RAIDER] is built with a premium grade cast aluminium body and polycarbonate diffuser, making it one of the most durable vandal proof LED battens on the market. The [RAIDER] features a large terminal block and tamper resistant screws.



### Key Features

- Tri-colour and wattage selectable
- High efficiency up to 135lm/W
- Durable aluminium body with polycarbonate diffuser and stainless steel tamper resistant screws
- Emergency and sensor options available



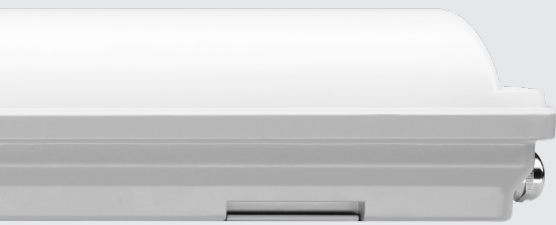
The [RAIDER]<sup>E</sup> automatically switches to its emergency function when the mains power supply fails. Featuring over 150 minutes of emergency operation supported by high capacity and long lifetime LiFePo4 batteries.

#### Features:

- 150mins Emergency operation
- Test button for self-test function
- High capacity
- LiFePo4 batteries
- 3 year battery warranty

#### EMERGENCY SPECIFICATION

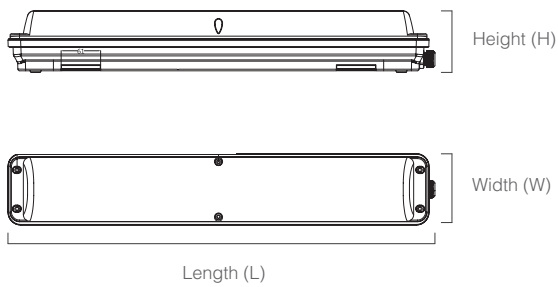
Emergency LED Power	4W
Output Current	32-110mA
Battery Charging Ambient Temp.	-20°C ~ + 60°C
Battery Model	LiFePo4 YH11-403



## Technical Specifications

Rated Life	≥50,000 hours	Operating Temperature	-10°C to +45°C
Body	Aluminium	Input Voltage	198-264 VAC ~ 50/60Hz
Installation	Surface Mount	IP Rating	IP66
Beam Angle	120°	Connection	Terminal Block
Power Factor	>80	IK Rating	IK10
CRI	>83		

## Dimensional Drawing



Wattage	L	H	W
20W/10W	660	95	110
36W/18W	1170	95	110

Unit = mm

## Product Data

Part Number	Power	Lumen Output	CCT
BR-2-20S120 (shift:)	20W/10W	1250lm-2700lm	Tri-colour (3000K / 4000K / 5700K)
BR-4-36S120 (shift:)	36W/18W	2250lm-4860lm	Tri-colour (3000K / 4000K / 5700K)

- E for Emergency Kit