**TEKNIK**
LIGHTING SOLUTIONS

# [PYTHON]
## WEATHERPROOF LED BATTEN

| 3 YEAR PRODUCT WARRANTY | W WATTAGE SELECTABLE | S COLOUR SELECTABLE | E EMERGENCY FUNCTION | IP 65 INGRESS PROTECTION | IK 08 IMPACT PROTECTION |
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## Description

The [PYTHON] features in-built colour temperature and wattage selection, large terminal block and heavy duty stainless steel clips to provide flexibility for any project. Also available in emergency versions.

## Key Features

> 3 year professional warranty

> High efficacy up to 130lm/W

> Selectable colour temperature and wattage

> Durable polycarbonate body and diffuser with stainless steel clips

> Emergency options available

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The [PYTHON]$^E$ automatically switches to it's AS2293-tested emergency function when the mains power supply fails. Featuring over 150 minutes of emergency operation supported by high capacity and long lifetime batteries. Rated C0 = D80 (14.8m), C90 = D50 (14.8m) across all models.

**EMERGENCY FUNCTION**

### Features:

• 150mins Emergency operation

• Test button for self-test function

• High capacity
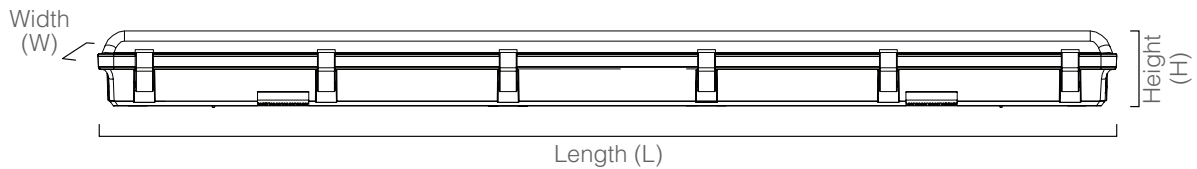
• 3 year battery warranty

### EMERGENCY SPECIFICATION

| | |
| --- | --- |
| Emergency LED Power | 2W |
| Output Current | 80V/25mA |
| Battery Charging Ambient Temp. | 0°C ~ +55°C |
| Battery Model | Cyantronic |

## Technical Specifications

| | | | |
|---|---|---|---|
| **Rated Life** | ≥50,000 hours | **CRI** | ≥Ra80 |
| **Body** | Polycarbonate | **Operating Temperature** | -20°C to +45°C |
| **Installation** | Surface Mount | **Input Voltage** | 220 - 240 VAC ~ 50/60Hz |
| **Beam Angle** | 120° | **IP Rating** | IP65 |
| **Power Factor** | >0.9 | **Connection** | Terminal Block |

## Dimensional Drawing



| Wattage | Length mm | Width mm | Height mm | Weight kg |
|---|---|---|---|---|
| BP-2-18S120 | 640 | 100 | 85 | 0.95 |
| BP-2-18S120-E | 640 | 100 | 85 | 1.15 |
| BP-4-28S120 | 1240 | 100 | 85 | 1.64 |
| BP-4-28S120-E | 1240 | 100 | 85 | 1.84 |

## Product Data

| Part Number | Power | Lumen Output | CCT |
|---|---|---|---|
| BP-2-18S120 | 9W/18W | 1400lm-2400lm | 3000K/4000K/5700K |
| BP-2-18S120-E | 9W/18W | 1400lm-2400lm | 3000K/4000K/5700K |
| BP-4-28S120 | 14W/28W | 1960lm-3750lm | 3000K/4000K/5700K |
| BP-4-28S120-E | 14W/28W | 1960lm-3750lm | 3000K/4000K/5700K |