

Features

- CCT & Wattage Adjustable LED Battens
- LED non-corrosive batten solution for use in commercial or industrial settings
- Luminous efficacy of 120lm/W
- CCT adjustable between 3000K, 4000K and 6500K; offering 4 wattage outputs
- Supports surface, suspension, and conduit box mounting with 20mm knockouts
- Supplied with tamper-proof 304 stainless steel clips and mounting brackets

RS PRO Batten Lights

RS Stock No.: 0286506



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

RS PRO 6FT 40-80W CCT3 IP65 NCF LED Emergency Microwave Non-Corrosive Battens are a suitable energy saving replacement for fluorescent lighting in commercial and industrial environments. Ideal for car parks and warehouses, they keep energy costs low whilst continuing to offer high performance.

With one batten presenting a choice of colour temperatures of 3000K, 4000K, and 6500K, and multiple wattage options, these products meet diverse lighting needs.

General Specifications

Lamp Type	Integrated Led
Luminosity	4800lm-9600lm
Light source Luminosity	5600lm-11200lm
Efficacy	120lm/W
Light Source Efficacy	140lm/W
Colour Temperature	3000K/4000K/6500K
Anti-Corrosive	Yes
Colour Tone	Warm White / Cool White / Daylight
Beam Angle	120°
LB70 Lifespan	50,000hrs
Colour	Grey body, Opal Diffuser
Emergency battery Duration	3 Hours
Battery Type	LiFePO4, 2000mAh, 6.4V
Emergency Lumens	230lm+/-10%

Electrical Specifications

Wattage	40W / 56W / 60W / 80W
Voltage Rating	100-240VAC
Frequency	50-60Hz
Sensor	Microwave
Sensitivity	0-6m +/-1m
Hold time at 100% illumination	5s / 90s / 5min / 10min
Lux Threshold	Disable / 50Lux / 25Lux / 10Lux
Standby Illumination Period	Disable / 10s / 15min / indefinitely
Standby Illumination Level	20% / 30%

Mechanical Specifications

Construction	Polycarbonate
Length	1800
Width	100
Depth	77

Operation Environment Specifications

Operating Temperature Range	-20 to + 40 °
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Protection Category

IP Rating	IP65
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Approvals

Compliance/Certifications	BS EN 60598-1
EU Energy Efficiency Rating	E