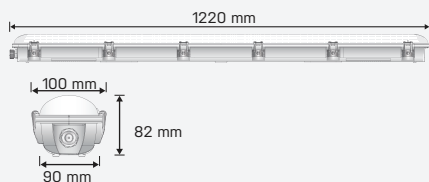




# DURALITE

DURALITE18/36W12-EM

SAP CODE: 2001499



## Dual intensity 18/36W outdoor LED batten

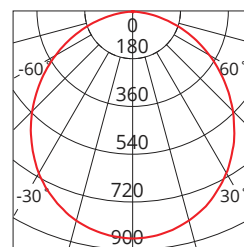
18W or 36W with choice of 4000K or 5000K, weatherproof LED batten with emergency battery

### Accessories

SURFACE MOUNT KIT



### Photometric Diagram



Unit: cd  
— C0/180 120.0deg  
— C90/270 120.0deg

## KEY INFORMATION

### Lumen Output

18W	2750 / 2710 lm
36W	4220 / 4160 lm

Input Power	36W
Install	SUSPENDED, SURFACE MOUNT
Dimming Options	Non-Dimmable
Body Colour	Grey
Warranty	3yr
IP Rating	IP66
IK Rating	IK09
IC Rating	N/A
Rebate Scheme Approvals	COMING SOON

## PHOTOMETRIC

### Efficacy

18W	135lm/W
36W	110lm/W

LED	SMD
CCT	4000 / 5000K
CRI	>80
Beam Angle	120°
MacAdam (SDCM)	≤ 1

## ELECTRICAL

Driver	Integral
Supply Input	220-240V, 50/60Hz
Driver Output Voltage	90-120VDC
Power Factor	>0.9
LED Input Current (nominal)	200-350mA
Useful life @Ta25° (L70)	50,000hr

## CONSTRUCTION

Housing	Polycarbonate
Optic	Polycarbonate Diffuser
Adjustable Angle	N/A
Fixings/Hardware	Mounting Bracket
Connection Type	Terminal Block
Dimensions	1220 x 100 x 82mm
Operating Ambient Temp.	0 to 50°C
Electrical Classification	Class 1

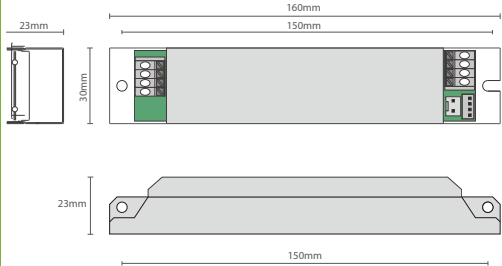


# Emergency Battery Kit

EM-Battery Kit

Self charging battery for  
DURALITE18/36W12-EM  
during blackouts

Emergency Light Kit ensures that lights remain on at a light level sufficient to allow people to see their way for three hours if there is a power failure



## QUICK FACTS

- Self charging LiFePO4 battery
- Keeps lights on at emergency level for three hours
- Test switch with integrated LED indicator

## SPECIFICATIONS

Max Battery Temperature	70°
Battery Warranty	3 Years
Emergency Classification	D63
Emergency Power (Max)	6W
Battery Charging Current	0-250mA

## Wiring diagram

