



# LED EMERGENCY WORKLIGHT

SAE100



## OUR TOUGH, DURABLE WORKLIGHT, WITH ADDED LIFE-SAVING EMERGENCY BACKUP

The SA LUMIN EX LED Emergency Worklight brings all the features and benefits of our standard Worklights to the workplace – including smooth, eye-friendly light, a **robust, almost unbreakable design** and practically zero maintenance, but has a built-in Lithium-ion battery that provides **emergency lighting for up to 90 minutes** following a power failure. In most emergencies that's enough to evacuate a work area, tank or confined space safely, and could mean the difference between life and death. Like the standard model, it can be daisy-chained for larger areas and works with our SA LUMIN Fixing System for fast, secure fixing to most surfaces.



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## BENEFITS

- ATEX and IECEx Certified for Zones 1 and 2 (gas), 21 and 22 (dust)
- T4 Temperature rating
- High Power LED technology
- Lightweight and compact
- Linkable in-line
- Tough and durable
- Exceptionally reliable
- Waterproof and dustproof
- Anti-static protective film system
- Emergency battery backup function
- Adjustable Hanging Straps



## SPECIFICATIONS

### CERTIFICATION

Ⓜ II 2 G Ex eb mb op is IIC T4 Gb  
 Ⓜ II 2 D Ex tb op is IIC T80°C Db

### INGRESS PROTECTION

IP66

### VOLTAGE OPTIONS

110VAC, 230VAC

### PLUG/SOCKET OPTIONS

ATX, CEAG & STAHL

### OPERATING TEMPERATURE

-20°C to +55°C

### LED LIFE

Approx. 50,000 hours

### BATTERY BACKUP OPERATION

875 lumens for 90 minutes

### BATTERY CHARGING TIME

11 hours approx.

### LIGHT OUTPUT

2850 lumens (180°C)

### LIGHT SOURCE

High Power LED Module

### WEIGHT

4kg

### DIMENSIONS

1064mm x 175mmØ

## CORE PRODUCT INFORMATION

SA LUMIN EX LED Emergency Worklight, 32W 110VAC  
 Linkable c/w CEAG plug & socket and 5m of braided cable  
**Order Code: SAE100C110CEA**



SA LUMIN EX LED Emergency Worklight, 32W 110VAC  
 Linkable c/w ATX plug and 5m of braided cable  
**Order Code: SAE100C110ATX**



SA LUMIN EX LED Emergency Worklight, 32W 230VAC  
 Linkeable c/w CEAG plug & socket and 5m of braided cable  
**Order Code: SAE100C230CEA**



SA LUMIN EX LED Emergency Worklight, 32W 230VAC  
 Linkeable c/w ATX plug & socket and 5m of braided cable  
**Order Code: SAE100C230ATX**



SA LUMIN Worklight Plain Bracket  
**Order Code: SAFB090**



SA LUMIN Worklight Magnetic Bracket  
**Order Code: SAFB100**



SA LUMIN Worklight Magnetic Swivel Bracket  
**Order Code: SAFB105**



SA LUMIN Worklight Scaffold Bracket  
**Order Code: SAFB110**



SA LUMIN Worklight Antistatic Protective Film  
**Order Code: SASP114**



All SA LUMIN Worklights are supplied complete with anti-static Protective Film and Hanging Straps. Different combinations including cable lengths, connectors and voltages also available – please contact SA Equip for more details.



LIGHT