LED WORKLIGHT 100

SA100

EYE-FRIENDLY LIGHT, ANYWHERE YOU NEED IT

The new generation Zone 1 & 2 certified SA LUMIN EX LED Worklights are designed with you, the user, in mind. **Advanced LED technology is combined with exceptionally low cost of ownership to provide complete peace of mind**. Exceptional cable gland and socket protection further improves the reliability of this product. The SA LUMIN LED Worklight 100 is our compact version and is available in linkable and standard formats. Weighing only 1.8kgs, this is a true **'go anywhere'** product. It consumes less than 29 watts of power (at 110V) yet pumps out 2850 lumens of light.

LED WORKLIGHT 100
SA100

BENEFITS

- ATEX and IECEx Certified for Zones 1 and 2 (gas), 21 and 22 (dust)
- High Power LED technology
- Light output 2850 lumens (180°)
- Lightweight and compact
- Low cost of ownership
- Linkable versions available
- Advanced diffuser system
- Enhanced cable gland & socket protection
- Tough and durable
- High light output
- Exceptionally reliable
- Waterproof and dustproof
- T4 Temperature rating
- Supplied with Adjustable Hanging Straps and Protective Film
- Vessel Entry Kit available

SPECIFICATIONS

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

INGRESS PROTECTION
IP66

VOLTAGE OPTIONS
12VAC/DC, 24VAC/DC, 42VAC/DC, 110VAC, 230VAC

PLUG/SOCKET OPTIONS
ATX, CEAG & STAHL

OPERATING TEMPERATURE
-20°C to +55°C

LED LIFE
Approx. 50,000 hours

LIGHT OUTPUT
2850 lumens (180°)

LIGHT SOURCE
High Power LED Module

CABLE LENGTH
5m (Linkable)
10m (Non-Linkable)
20m (Non-Linkable 24V)
(or as required)

DIMENSIONS
675mm x 175mmØ

WEIGHT
1.8kg

CORE PRODUCT INFORMATION

SA LUMIN EX LED Worklight 100, 24W 24VAC/DC
c/w ATX plug and braided cable
Order Code: SA100A24ATX

SA LUMIN EX LED Worklight 100, 24W 42VAC
c/w CEAG plug and braided cable
Order Code: SA100A42CEA

SA LUMIN EX LED Worklight 100, 24W 110VAC
Linkable, c/w CEAG plug & socket and braided cable
Order Code: SA100C110CEA

SA LUMIN EX LED Worklight 100, 24W 230VAC
Linkable, c/w CEAG plug & socket and braided cable
Order Code: SA100C230CEA

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: SASP113

SA LUMIN EX LED Worklight 100 Vessel Entry Kit
c/w 1 x 110V-24V Transformer with 15m of braided cable
& CEAG input plug, 4 x SA LUMIN EX LED Worklight 100,
24V, each with 20m of braided cable and ATX plug
Order Code: SAVK100/244-110/CEA

SA LUMIN EX LED Worklight 100 Vessel Entry Kit
c/w 1 x 230V-24V Transformer with 15m of braided cable
& CEAG input plug, 4 x SA LUMIN EX LED Worklight 100,
24V, each with 20m of braided cable and ATX plug
Order Code: SAVK100/244-230/CEA