



LED WORKLIGHT 100

SA100



EYE-FRIENDLY LIGHT, ANYWHERE YOU NEED IT

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. It consumes less than 29 watts of power (at 110V) yet pumps out 2850 lumens of light.



BENEFITS

- ATEX and IECEx Certified for Zones 1 and 2 (gas), 21 and 22 (dust)
- INMETRO Certified
- 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

Ex II 2 GD
Ex eb mb op is IIC T4 Gb
Ex tb op is IIC T80°C Db

INGRESS PROTECTION

IP66

VOLTAGE OPTIONS

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

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

42VAC/DC, c/w CEAG plug and braided cable
Order Code: SA100A42CEA

110VAC Linkable, c/w CEAG
plug & socket and braided cable
Order Code: SA100C110CEA

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

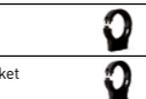
SA LUMIN Worklight Magnetic Swivel Bracket
Order Code: SAFB105

SA LUMIN Worklight Scaffold Bracket
Order Code: SAFB110

SA LUMIN Worklight Antistatic Protective Film
Order Code: SASP113

SA LUMIN Worklight Antistatic
Protective Bag
Order Code: SAPB100/50

SA LUMIN Worklight Tripod Stand
Order Code: SAFB150



All SA LUMIN Worklights are supplied with anti-static Protective Film and adjustable Hanging Straps. ATX and STAHL connectors and different cable lengths also available - please contact SA Equip for more details.



LIGHT