



Work light

Description

This LED work light is exceptionally efficient and sturdy and still very manageable, having a net weight of just 600 g. 30 high-power LEDs generate a light output of over 600 lux and help increase safety at the workplace. You can choose the form of the fixing hook yourself, closed or open.

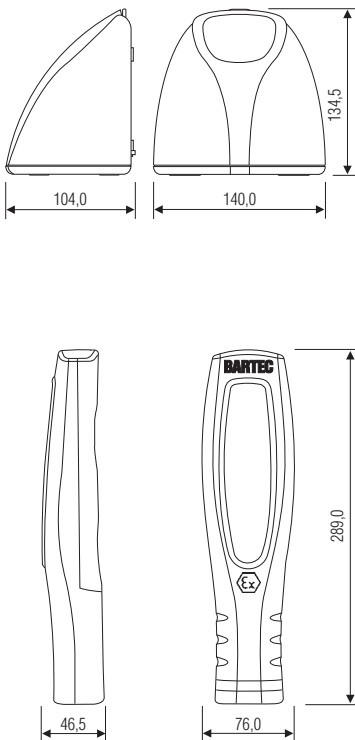
This mobile LED work light with rechargeable battery technology serves to illuminate workplaces in hazardous environments.

The work lights can be used in hazardous areas in Zone 0, 1 and 2 in compliance with the gas-sub-groups IIA, IIB and IIC and the temperature class T4 as well as in Zone 20, 21 and 22 in conformance to the certified maximum surface temperature.

Features

- Rechargeable batteries
- High IP rating (IP 66)
- High luminosity
- Long service life

Dimensions in mm



Work light

Explosion protection

Ex protection type and Certification

ⓧ II 1G Ex ia op is IIC T4
 ⓧ II 1D Ex iaD 20 T 100 °C
 IExU 09 ATEX 1087

Ex ia IIC T4
 Ex iaD 20 T 100 °C
 IECEx IBE 09.0012

CE 0044

Approved for all Zones

0/20

Technical data

Ambient temperature for operation

-20 °C to +60 °C

Ambient temperature for storage and transport

-25 °C to +70 °C

Illuminance

> 600 lux with 30 high-power LEDs

Light duration

> 6 hours in continuous operation

Protection class

IP 66 in conformance to IEC 60529

Weight

615 g

Charging station including power pack

Explosion protection

Restriction

may not be used in a hazardous environment

Technical data

Supply voltage

AC 200 V to 250 V
DC 12 V to 24 V

Type of connection

AC/DC adapter
plug-in charger

Power consumption

AC 16 W, DC 12 W

Ambient temperature for operation

0 °C to +40 °C

Ambient temperature for storage and transport

-25 °C to +75 °C

Charging duration

max. 3 hours to 100% loading,
80% after one hour

Weight

(charging station incl. power supply unit)
425 g

Order data

Work light with open swivel fixing hook
07-5051-3111-1000

Work light with closed swivel fixing hook
07-5051-3111-2000