

The ELSPRO work lamp WORKLITE MINI LYWL-50 was developed for use in extreme working environments and provides users with working light for many hours independent of power supply.

The WORKLITE MINI LYWL-50 is gas explosion-proof for zones 1 and 2 and dust explosion-proof for zones 21 and 22.

The high-power LEDs provide a concentrated area light, while at the same time providing excellent ambient lighting. Lighting duration in high-power operation is 5 hours. If the user wishes to operate the device in economy mode, the lighting duration per battery charge is increased to 10 hours!



**FEATURES AND CHARACTERISTICS: :**

- II 2 GD Ex e ib mb op is IIC T4 Gb Ex tb op is IIIC T135°C Db
- Protection class IP66/67
- Aluminium - die-cast housing
- Permissible ambient temperature: -20°C to +45°C
- 18 high-power light-emitting diodes with a lifetime of 100,000 operating hours
- Safety glass lens
- Selectable high performance or economy mode
- LED control display for monitoring the charge status
- Accessories: Polycarbonate protective screen for additional lens protection
- Delivery including charger and plug-in power supply 100 - 254 V AC



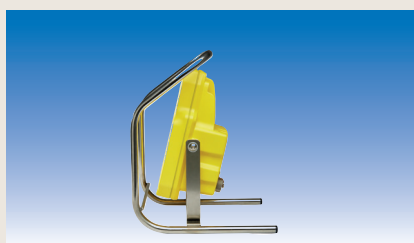
**VERSIONS:**

Type	Illuminant	Lumen	Lighting Duration*	Battery	Charging Time	Housing Material	Dimensions in cm H x W x D	Weight incl. Battery	Order No.
LYWL-50	18 High-Power-LEDs	up to 3,100	5.0 to 10.0 h	Gel lead battery (12V/10Ah)	8.0 h	Aluminium Die-casting	38.1 x 28.1 x 29.7	9.3 kg	LYWL-50

\* maximum lighting duration per battery charge

**COMPONENTS AND ACCESSORIES:**

	Order No.
Polycarbonate protective screens (PU = 3 pcs)	LYW-3130/3
Gel lead battery WORKLITE MINI LYWL-50 (10 Ah)	LYW-3200
Charger for WORKLITE MINI LYWL-50	LYWL-125



- other models on request / subject to modification and error -