

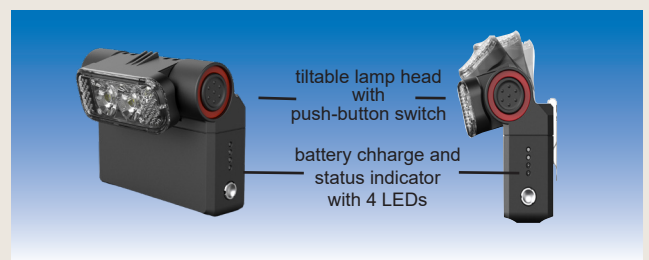
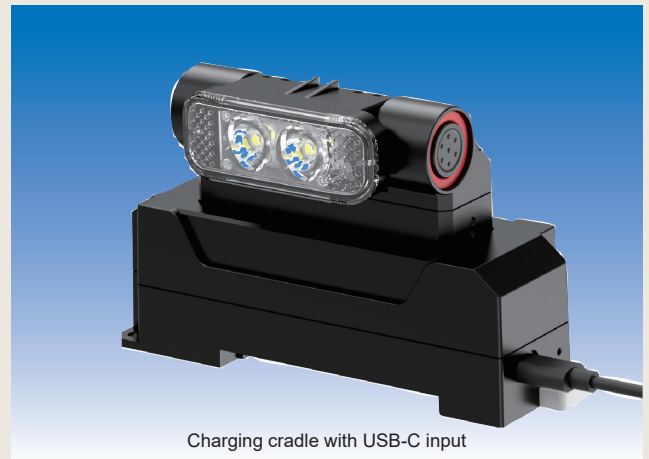
The POWER 220 is a rechargeable, explosion-proof headlamp and helmet light designed for demanding applications in coal mining, as well as for gas zones 0, 1 and 2 and dust zones 21 and 22.

Its robust housing, made from high-performance nylon, offers impressive, long-lasting antistatic properties, low weight and high resistance to corrosion, oil and ageing.

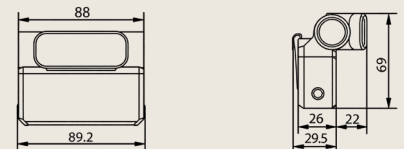
For optimum illumination, the lamp head can be tilted by up to 108° and flexibly adjusted to suit the specific work area. The POWER 220 thus combines a high level of wearer comfort, reliable lighting and safety in potentially explosive atmospheres.

FEATURES:

- robust, lightweight nylon housing
- IP 67 degree of protection – dust-tight and water-proof
- explosion-proof
 - Ex I M1 Ex ia I Ma
 - Ex II 1 G Ex ia IIB T4 Ga
 - Ex II 2 G Ex ib IIC T4 Gb
 - Ex II 2 D Ex ib IIIB T130°C Db
- Gas zone 0, 1, 2
- Dust zone 21, 22
- Temperature range: -40 °C to +55 °C
- Front lens made of high-performance nylon
- 2 high-performance Lumileds LEDs
- 3 selectable lighting modes via a multifunctional side push-button switch: work mode, high mode and SOS signal mode
- lamp head tiltable through 108°
- battery charge and battery status indicator with 4 LEDs integrated into the housing
- side-mounted multifunctional push-button switch
- rear pocket clip for attaching the light to a breast pocket, for example
- Supplied with an elastic headband, charging cradle with USB-C input and 230 V AC plug-in power supply



DIMENSIONS:



VERSIONS:

Type	Light source	Luminous flux	Duration of light*	Battery	Charging time	Colour	Dimensions in cm W x H x D	Weight incl. battery	Order no.
POWER 220	2 LEDs	220 lm (high mode) 100 lm (work mode) 100 lm (SOS)	9.0 hours 16.0 hours	Lithium-ion 3.6 V / 3.35 Ah	5.0 hours	black	8.9 x 6.9 x 3.0	159 g	KL009

* Maximum runtime per battery charge
Runtime and light output vary depending on the selected mode

COMPONENTS AND ACCESSORIES:

	Order no.
Spare battery for the POWER 220	P001
Head/helmet strap for the POWER 220	P002
Helmet mount for the POWER 220	P003

- Other versions available on request / subject to change and errors