

UNIPEN

Convenient 2-in-1 rechargeable work light



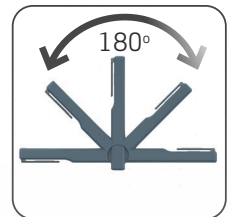
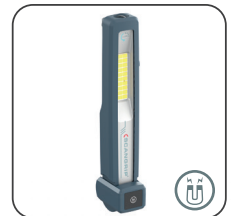
UNIPEN is an energy-efficient, USB-C rechargeable penlight with a top light perfect to always have "on hand".

Designed to perform consistently in tough work environments, UNIPEN is durable and resistant to water and dust (IP65). It features a built-in magnet for easy positioning and a pocket clip for convenient carrying. In addition, the small flexible bracket enables the lamp head to tilt up to 180 degrees, offering flexible positioning.


Powered by a high efficiency multi-LED design of 20 LEDs, UNIPEN offers an adjustable light output up to 150 lumen. The top spotlight provides a focused beam of 75 lumen - ideal when you need a concentrated light source for various inspection tasks. In addition, a user-friendly battery indicator keeps you informed about the battery level.




The OPTILight setting delivers the required illuminance (LUX) in a typical work situation, ensuring optimized light and runtime with a simple touch. This work light provides a constant lumen output performance measured according to the European standard EN 13032-1.



UNIPEN	
Product number	03.6209
Light source	High efficiency multi-LED design with 20 LEDs
Luminous flux, lumen	15-150 Spot: 75
OPTILight setting	500 lux@0.25 m
Adjustable light output	3 levels
Beam angle	100° Spot: 50°
CRI	Ra > 80
CCT	5700 K
Operating time max. / min. lumen, h	3/22
Operating time OPTILight, h	5.5
Charging time, h	2.5
Battery	3.7 V / 800 mAh Li-ion
Verified no. of charging cycles	Min. 1000
Protection class	IP65
Rough service	Yes
Impact protection	IK07
Impact resistance	2 m
Cable	1 m USB-A to USB-C
Operating voltage AC	-
Charging voltage/current DC	5 V / 1 A
Power consumption	1.1 W
Charger incl.	No
Operating temperature	-10 to +40 °C
Dimensions	158 x 27 x 21 mm
Net weight	77 g



03.5420 UNIPEN
Previous version



03.6209 UNIPEN

PRODUCT IMPROVEMENTS

- 27 % efficiency improvement
- 5 % recycled material
- OPTILight functionality
- Dedicated buttons for on/off and brightness levels
- Battery indicator
- Double temperature surveillance to protect the lamp and battery
- Min. 1000 charging cycles
- Rough service certified
- Warranty extended from 3 to 5 years
- New colour scheme

A pioneering approach that focuses on reinventing the design and functionality of LED work lights and optimizing energy efficiency to the utmost. With a focus on sustainability, traditional standards are rethought, and boundaries are pushed to extend the lifespan of lighting solutions.

