# ABC TOOLS Hand LED lamps

CE

Suitable for excellent lighting in the workstation, and for carrying out inspections
Body coated with robust shockproof rubber profile
Ergonomic and handy, equipped with high-luminosity, state-of-the-art LEDs to always provide
excellent lighting

**Mod. LIGHT HAND S**
Rechargeable torch and lamp with **COB LED with 2 levels of intensity**
**Main light:** step 1) 30 lumen - 50 lux at 0,5 m
step 2) 110 lumen - 350 lux at 0,5 m
Operating time 14 h / 7 h (step 1 / 2)
**SMD LED spotlight** 40 lumen - 350 lux at 0,5 m
Operating time 4,5 h
Rechargeable Li-ion battery, 3,7 V (1000 mAh) - Charging time 2 h
With magnet and joint to tilt the lamp up to 180°
Provided with charger with USB socket and USB cable
Dimensions 48x116x30 mm - Weight 105 g

| Code N 9160 1110 | N 9160/1 | Each € | | 1 |
|---|---|---|---|---|

Spotlight

**IP 54**

+ / -

Rechargeable battery

**Mod. LIGHT HAND M**
Rechargeable torch and lamp with **COB LED with 2 levels of intensity**
**Main light:** step 1) 70 lumen - 100 lux at 0,5 m
step 2) 240 lumen - 350 lux at 0,5 m
Operating time 10 h / 3 h (step 1 / 2)
**SMD LED spotlight** 45 lumen - 750 lux at 0,5 m
Operating time 4,5 h
Rechargeable Li-ion battery, 3,7 V (2200 mAh) - Charging time 2 h
With joint to tilt the lamp up to 180°, 3 magnets and 2 retractable suspension hooks
Provided with charger with USB socket and USB cable
Dimensions 52×163×32 mm - Weight 195 g

| Code N 9160 1240 | N 9160/1 | Each € | | 1 |
|---|---|---|---|---|

Spotlight

**IP 54**

+ / -

Rechargeable battery

**Mod. LIGHT HAND L**
Compact and handy multi-purpose lamp, with flashlight function
**Main light COB LED:** 120 lumen
Approx. operating time 3h
**Spotlight: SMS LED** 400 lumen
Approx. operating time 7h
Rechargeable Li-ion battery 3,7V (2200 mAh)
Charging time 3,5h
Provided with charger with USB port and USB cable
Lamp dimensions 58x255x45 mm
Weight 280 g

| Code N 9163 1000 | N 9163/1 | Each € | | 1 |
|---|---|---|---|---|

NEW

Spotlight

**IP 54**

+ / -

Rechargeable battery

# ABC TOOLS Professional flashlights

**Mod. FLASH MINI**
**Flashlight with 0,5 W High Power LED**
Luminous flux 50 lumen - 2000 lux at 0,5 m
Luminous flux max length 50 m
Powered by 3 1,5 V AAA batteries (included) - Approx. operating time 10h
Supplied with wrist strap
Dimensions Ø 28 x 102 mm - Weight 84 g

| Code N 9097 9100 | N 9097/91 | Each € | | 1 |
|---|---|---|---|---|

**IP 54**

**Mod. "FLASH PEN"**
Pencil flashlight with **1W CREE XP-G LED with focus function** and very high luminosity
Luminous flux 100 lumen - 300÷4000 lux @ 0,5 m
Luminous flux max length 75 m
Complete with 2 AAA batteries (approx. operating time 6h) and pocket clip
Body in sturdy, resistant and high quality metal
Metallic grey colour
Dimensions Ø 16 x 148 mm - Weight 56 g

| Code N 9097 9300 | N 9097/93 | Each € | | 1 |
|---|---|---|---|---|

**IP 54**