

PHILIPS

PEN20 rechargeable
compact lamp

LED Professional
Work Light

High-power LUXEON® LEDs
200 lm Boost / 100 lm Eco
Ultra-durable battery
Strong resistance IK07 / IP54



LPL42X1



See better, work better

Powerful rechargeable LED light fits the pocket

Small but powerful, the PEN20 provides bright white light for all quick inspection jobs. Fitted with a superior battery and all the essential features of the popular Penlight Premium lamp, the PEN20 offers excellent value for money

High-quality white LED light

- Defeat darkness with bright and soft natural light
- High-quality LUXEON® LEDs light up to 200 lumens
- Lights up a large work area with 90° wide beam angle

Ultra-durable battery

- New battery lasts 5x longer than most rechargeable batteries
- Up to 6 hours of continuous light after 1.5-hour charge

High-resistance

- Robust casing is impact resistant to the IK07 standard
- Resistant to water and dust to IP54 standard
- Highly resistant to chemicals and workshop solvents

Hands-free lighting

- Work hands-free with built-in 80° swivel hook and magnet

Highlights

Bright light defeats darkness

Philips PEN20 features powerful LUXEON® LEDs for an intense white light to help you defeat darkness. The wide beam evenly spreads bright light over a large work area, so you can see every little detail. With a color temperature of 6000K, our LUXEON® LEDs produce a natural white light that reduces eye strain, allowing you to work more comfortably for longer.

High-quality LUXEON® LED light

Like the Penlight Premium, the Philips PEN20 is a small yet powerful inspection lamp. Fitted with high quality LUXEON® LEDs, you get up to 200 lumens of bright light to illuminate your work. So you can always spot the smallest of details. And if you need a softer light, or wish to preserve the battery, simply switch to the 100 lumens eco mode.

See more with 90° wide beam

Perfect for lighting up a large work area, the Philips PEN20 produces a wide beam angle of 90°. So when performing quick inspection jobs, you can easily see everything you need to.

5x longer battery lifetime

Philips PEN20 is fitted with an advanced battery that lasts 5x longer than traditional rechargeable batteries. With 1500 charging cycles, instead of the standard 300, this durable battery provides the equivalent of approximately five working years of continuous use – significantly reducing replacement costs.

Fast charge for 6 hours' light

It's frustrating when a battery dies halfway through a job. After a super-fast USB charge in less than 1.5 hours, you get up to 6 hours of continuous usage in eco mode. So from a single charge, you can use your PEN20 inspection lamp for most of the working day.

Survives workshop accidents

Just because the PEN20 is small, don't underestimate how strong it is. Built from highly durable materials, it's designed to withstand the toughest working conditions. Meeting impact resistance standard IK07, you can be sure it will survive most workshop accidents.

Water and dust resistant

In a busy factory or workshop environment, you need tools that can withstand tougher working conditions. Conforming to the international standard IP54, the Philips PEN20 LED inspection lamp is highly resistant to water and dust. So when you need your light to work, you can be sure it will.

Highly resistant to chemicals

Even when you're being careful, it's easy to spill or splash corrosive chemicals on your equipment. With a superior design, the outer casing of the Philips PEN20 inspection lamp is impermeable, making it highly resistant to solvents and other workshop chemicals.

Work with hands-free lighting

With the 80° swivel hook and strong magnet, you can place your Philips PEN20 inspection lamp on any surface. So when you need both hands for the job, you still easily light up the area in front of you.

Specifications

Ordering information

Order entry: LPL42X1

Ordering code: 39631731

Electrical characteristics

Battery capacity: 1200 mAh

Battery charging time: <2 hrs

Battery type: Lithium

Plug type: USB

Power source: Rechargeable battery

Wattage: 1.8 W

Voltage: 3.2 V

Battery run time: 2h/4,5h

Light characteristics

Beam angle: 80° degree

Beam angle (pointer): N/A degree

LED lifetime: 50000 hrs

Light output: 200 lumen

Light output (Eco): 100 lumen

Outerpack information

Gross weight per piece: 133 g

Height: 3.0 cm

Length: 21.0 cm

Width: 5.5 cm

Packaging Data

EAN3: 8727900396324

Packed product information

Cable length: 0.5 m

Height: 2.1 cm

Length: 5.5 cm

Pack Quantity / MOQ: 6

Weight with cable: 112 g

Weight without cable: 93 g

Width: 3.0 cm

Product description

Hook

Impact protection rating (IK): IK07

Magnet

Materials & finishing: Plastic &

Rubber/texture

Number of LED's: 4

Operating Temperature: lamp -20° to 60 °C

Orientable light

Resistant to: workshop solvents, Chemicals

Technology: LED

Headband: N/A

