

PHILIPS



RCH21S

Professional

High quality LED lamp

Dual mode: 300 and 120 lumens

Designed to withstand impacts

New long-life lithium battery



LPL47X1

See better, work better

Robust, rechargeable work light with docking

The upgraded Philips rechargeable LED inspection lamp gives you the bright natural light you need. High-quality LEDs provide dual power modes of 300 and 120 lumens. And its new lithium battery lasts 5 times longer than standard batteries.

Slim design for use in confined spaces

- Magnet and versatile hook for hands-free use

Improved shock, water and dust resistance

- Impact resistant, remaining undamaged when dropped from 1.5 m
- Fully covered in rubber for high impact resistance – IK08
- Resistant to chemicals and workshop solvents
- Splash water and dust protected – IP65

Bright white and natural LED light

- See every detail with a 90° wide beam angle
- High-quality LEDs provide bright light up to 300 lumens
- Defeat darkness with bright natural light

New and improved long-life lithium battery

- Work flexibly with up to 6 hours of cordless use

Highlights

90° wide beam angle

The Philips RCH21S provides a wide beam angle of 90°, lighting up your entire work area. This beam of white light provides just the right amount of light, in just the right places, so you can see every detail as you work.

Almost impossible to break

When you're concentrating on the job, it's easy to drop and break an inspection lamp. Even if you are careful, colleagues might not be. With the robust Philips RCH21S, you don't have to worry. It has been tested for impact resistance, being dropped on its 6 faces from a height of 1.5 metres (about shoulder height) a total of 36 times. Dropped from this height, this many times, most standard lamps would break.

Bright high-quality LEDs

Equipped with high quality LEDs, the Philips RCH21S offers a useful dual power mode. Boost mode gives you a powerful 300 lumens of light output, helping you spot even the smallest of details. And if you're using the lamp for a long time, you can select eco mode to preserve battery life. At a reduced 120 lumens of output you'll still achieve a high quality bright light for up to 6 hours.

Bright light defeats darkness

Equipped with high quality LEDs, the Philips RCH21S rechargeable lamp provides you with an intense white light so you can defeat darkness as you work. While the bright, wide beam allows you to see clearly, the 6000 K natural light is also gentle on your eyes to prevent fatigue.

High impact resistance – IK08

Conforming to international impact resistance standard IK08, the Philips RCH21S has a rubber cover that further protects an already robust housing. Put simply, this inspection lamp was designed to withstand the toughest work environments. Because we know even the most careful workers accidentally drop their tools from time to time.

Magnet and hook for hands-free

With the adjustable and retractable multi-angle hook, you can hang this lamp anywhere you need to. With a strong rear magnet, you can also easily attach to any metal surface, leaving both your hands free to work.

New long-life lithium battery

RCH21S is equipped with our new long-life lithium battery that guarantees 1500 recharge cycles. This provides 5 times longer life than the

standard lithium battery in most inspection lamps on the market. Need to move around your workshop as you work? No problem. Simply remove the Philips RCH21S from the dock. In Eco mode the new battery provides you with 6 hours of continuous cordless use, and up to 3.5 hours in Normal mode.

Resistant to chemicals

Highly resistant to most chemicals and workshop solvents, your Philips RCH21S is built to survive in the toughest of workshop environments.

Water and dust protected

Philips RCH21S conforms to international splash water and dust resistance rating of IP65. Built with rigorous manufacturing and multiple sealing processes, your lamp is highly resistant to splashed water and protected from dust.

Specifications

Marketing specifications

Expected benefits: See better, Work better

Product highlight: Rechargeable work lamp

Product description

Hands-free options: Hook

Hook: 360 degrees retractable hook

Impact protection rating (IK): IK08

Ingress protection rating (IP): IP65

Magnet

Materials and finishing: Robust rubber and polycarbonate

Number of LEDs: 6

Operating Temperature: 0°C to 40°C

Range: Professional

Resistant to: grease, oil, workshop solvents

Technology: LED

UV leak detector: No

Light characteristics

Beam angle: 90 degree

Colour temperature: 6000 K

Light output: 300 lm

Light intensity (boost): 500 lux at 0.5 m

Light intensity (eco): 200 lux at 0.5 m

LED lifetime: Up to 10,000 hours

Light output: SLIDER

Light output (eco): 120 lumens

Electrical characteristics

Wattage: 3 W

Voltage: 3.2 V

Power source: Rechargeable battery

Battery capacity: 1800 mAh

Battery run time (boost): Up to 3.5 hours

Battery run time (eco): Up to 6 hours

Battery type: LFP battery

Plug type: Docking station

Charging cable type: Rechargeable

Battery charging time: less than 2 hours

Ordering information

Order entry: LPL47X1

Ordering code: 39841031

Packaging Data

EAN1: 8727900398410

EAN3: 8727900398427

Packed product information

Length: 21 cm

Width: 9.3 cm

Height: 7.7 cm

Pack Quantity / MOQ: 1

Weight with cable: 210.5 g

Weight with batteries: 210.5 g

Size: Compact, Standard

Cable length: 100 cm

Outer pack information

Length: 23.6 cm

Width: 18.1 cm

Height: 31.2 cm

Gross weight per piece: 2838 g

