

# PHILIPS

Compact dimmable  
pocket lamp

RCH5S

300 lumen / 3 W

Shock and water resistant

Battery life: 1.5h (dim: 12h)

High quality Lumileds LED



LPL62X1



## Small but powerful dimmable LED light Compact design for quick inspection jobs

Fitted with high-quality LEDs, Philips RCH5S is a pocket-sized cordless work lamp, providing bright light. Smart dimming lets you easily adjust the light between 300 and 30 lumen. And it's highly resistant to water and impacts.

### Easy-to-use cordless pocket lamp

- Strong built-in magnets allow hands-free use
- Compact design to easily slip into your pocket
- Useful 180° pivoting lamp to direct light beam

### Superior bright light from high-quality LED chips

- 120° wide beam angle illuminates a large work area
- High quality LEDs light up to 300 lumen
- Powerful 120 lumen LED spot light
- Smart dimming to adjust light between 300 and 30 lumen

### Ultra long-life and fast charging battery

- Advanced battery with long life
- Feel confident with a lamp that is almost unbreakable
- Indicator shows you how long the battery will last
- Docking station for efficient charging of the battery
- Water resistant against splashes and immersion

# Highlights

## High quality LEDs

Equipped with high-quality LEDs, the Philips RCH5S provides bright light and a useful dimming feature. Boost mode gives you a powerful 300 lumen wide beam of light, so you're able to see every little detail. And if you're using the lamp for a long time while unplugged, you can dim the light to preserve battery life. At a reduced 30 lumen output you'll still get high quality light for up to 12 hours. The 6000 Kelvin natural light is also gentler on your eyes, preventing fatigue while you work.

## Smart dimming to adjust light

Different jobs demand different amounts of light. With a smart dimming feature, the Philips RCH5S lets you easily adjust the light output between 300 lumen down to 30 lumen. So if the ambient light changes, or there is too much glare, or you just want to preserve the battery, you can quickly and easily adjust the brightness to suit the needs of the job. Why is it smart? Because it remembers your last setting. So if you're continuing a similar job, you'll start with just the right amount of light.

## Powerful LED spot light

The RCH5S is equipped with a powerful spotlight to help you illuminate those hard to see places. Providing up to 120 lumen of bright white light, you'll be able to spot even the smallest of details as you work.

## 120° wide beam angle

The Philips RCH5S provides a 120° wide beam angle, perfect for illuminating the entire work area in front of you. With the bright light evenly spread over a large area, you can easily see what you're doing.

## Advanced and durable battery

The RCH5S rechargeable LED inspection lamp features advanced battery technology. In eco mode, the battery will last for up to 12 hours, significantly longer than comparable models on the market. And you'll get a full charge in less than 2.5 hours. So this is an LED inspection lamp that will keep working for a long time, and be ready to use quickly.

## Battery life indicator

Never worry about your light dying just when you need it the most. Philips RCH5S inspection lamps have a battery life indicator on the front. This tells you how long you've got before you'll need to recharge the battery.

## Almost impossible to break

The Philips RCH5S is a rubber-coated workshop lamp, providing a comfortable and secure grip. But despite this, we know it's easy to drop your tools. With an IK09 shock resistance rating (which is 5x better than the IK07 rating achieved by comparable products), you can handle your workshop lamp with confidence. In impact resistance tests, the lamp was dropped on its 6 faces from a height of 1.5 metres (about shoulder height) a total of 25 times. While the robust RCH5S easily survives being dropped like this, most standard lamps would almost certainly break.

## Highly water resistant

As you may use Philips RCH5S inspection lamps for various indoor or outdoor activities, the lamp is designed to survive in tough conditions. With an IP68 rating for resistance to water, the device will continue to work when splashed or even immersed in water for a long time. Most comparable workshop lamps only achieve an IP54 rating, which only protects against low pressure jets of water, such as rain.

## Docking station for charging

Included with your Philips RCH5S is a convenient docking station. Not only does this charge your battery efficiently (faster than most USB connections), it's also compatible with the RCH25, so you can use one charging dock for multiple lamps, saving space in your workshop.

## Slim pocket-sized design

The unique compact design of the RCH5S LED inspection lamp means you can use it for a wide range of needs. Similar in size to a deck of cards, you can easily slip this light into your pocket.

## Useful pivoting lamp

Thanks to the 180° pivoting lamp on its base, you can easily adjust the direction of the light beam, depending on your needs.

## Magnets for hands-free use

Sometimes you need both hands to get the job done. With a strong built-in magnet on the base, and another on the lamp's rear side, you can easily attach the device to any nearby metal surface. Together with the 180° pivoting lamp, this gives you great flexibility while you work.

# Specifications

## Ordering information

Order entry: LPL62X1  
Ordering code: 5163931

## Electrical characteristics

Power source: docking station  
Wattage: 3 W  
Voltage: 3.7 V  
Charging cable type: Rechargeable  
Plug type: Micro USB  
Battery capacity: 1200 mAh  
Battery charging time: around 2.5 hours  
Battery run time (boost): Up to 1.5 hours  
Battery run time (eco): Up to 12 hours  
Battery type: Li-ion battery  
Power Source: Lithium Polymer PL 703450

## Light characteristics

Light output: 300 lumens, 300/30 Lumen  
Beam angle: 120° degree  
Beam angle (pointer): 60°  
LED lifetime: 10000 hrs  
Light intensity (boost): 500 lux at 0.5m  
Light intensity (eco): 50 lux at 0.5m  
Light intensity (Pointer): 550 lux at 0.5m

Light output (eco): 30 lumens  
Light output (pointer): 120 lumens  
Color temperature: 6000 K

## Outerpack information

Gross weight per piece: 2960 g  
Height: 21.5 cm  
Length [cm]: 33 cm  
Width [cm]: 17 cm

## Packaging Data

EAN1: 8719018051639  
EAN3: 8719018051646

## Packed product information

Height: 15 cm  
Length: 10.2 cm  
Pack Quantity / MOQ: 6  
Weight with batteries: 460 g  
Width: 9.7 cm  
Size: Standard  
Cable length: 120 cm  
Diameter: N/A

Weight without batteries: N/A  
Weight without cable: N/A  
Weight with cable: N/A

## Product description

Impact protection rating (IK): IK09  
Ingress protection rating (IP): IP68  
Technology: LED  
Hands free options: 360° retractable hooks, strong magnet  
Headband: N/A  
Hook: 360 degrees retractable hook  
Magnet  
Materials & finishing: ABS with rubber  
Number of LEDs: 4+1  
Operating temperature: -10°C to 40°C  
Orientable light: 180° pivoting base  
Pointing light: N/A  
Range: RCH  
Resistant to: grease, oil, workshop solvents  
UV leak detector: No

## Marketing specifications

Product highlight: Rechargeable work lamp  
Expected benefits: See better, Work better

