

PHILIPS

Rechargeable lamp
with docking

RCH31UV

High quality LUXEON LED lamp

Dual mode: 350 and 150 lumens

Ultra-durable battery

UV-light leak detector



LPL71UVX1



Robust and rechargeable work light with docking

Strong LED light and detection of fluid leakage

This new generation of rechargeable LED work lights is designed for all maintenance jobs. Thanks to a unique, shock-proof and flexible head housing high quality LEDs and a leak detector, strong light is delivered under all circumstances.

Bright white LED light and UV leakage detector

- Defeat darkness with bright natural light
- High-quality LEDs provide bright light up to 350 lumens
- See every detail with a 90° wide beam angle
- Strong UV light leak detector

Ultra-durable advanced lithium ion battery

- Fast charge for over 8 hours of autonomy
- Up to 1500 battery charging cycles

Improved shock, water and dust resistance

- Fully covered in rubber for high impact resistance – IK07
- Splash water and dust protected – IP54
- Resistant to chemicals and workshop solvents

Hands-free lighting and Find-Me

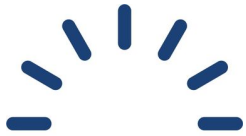
- Magnet and versatile hook for hands-free use
- Find-Me stand-by LED helps you to locate your lamp

Highlights

Bright light defeats darkness

Equipped with high quality LEDs, the Philips RCH31UV 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 Kelvin natural light is also gentle on your eyes to prevent fatigue.

Bright high-quality LEDs



350 lm

Equipped with high quality LEDs, the Philips RCH31UV offers a useful dual power mode. Boost mode gives you a powerful 350 lumens 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 150 lumen output you'll still achieve a high quality bright light for up to 8 hours.

90° wide beam angle



The Philips RCH31UV 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.

Strong UV light leak detector

Not only does this LED inspection lamp have a very strong main beam, it is also equipped with a UV leak detector. This will help you to easily spot leaks in air-conditioning systems without requiring any additional tools. Simply add leak detection fluid to the A/C system and any leak will show up.

Fast charge for 8 hours light

It's frustrating when a battery dies halfway through a job. After a complete charge in less than 2.5 hours, you get over 8 hours of continuous use in eco mode. Which means quality light for most of the working day.

5 x longer battery lifetime



1500x

When you buy a rechargeable tool, you want to know the battery will last. The Philips RCH31UV comes with an advanced battery that lasts 5 x longer than traditional rechargeable batteries. With 1500 charging cycles, instead of the standard 300, this durable battery significantly reduce replacement costs.

High impact resistance – IK07



IK07

Conforming to international impact resistance standard IK07, the Philips RCH31UV 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.

Water and dust protected



IP54

Philips RCH31UV conforms to international splash water and dust resistance rating of IP54. Built with rigorous manufacturing and multiple sealing processes, your lamp is highly resistant to splashed water and protected from dust.

Resistant to chemicals

Highly resistant to most chemicals and workshop solvents, your Philips RCH31UV is built to survive in the toughest of workshop environments.

Magnet and hook for hands-free

With the adjustable and retractable 360° hook, you can hang this lamp anywhere you need to. With a strong rear magnet, you can also easily attach it to any metal surface, leaving both your hands free to work. The Philips RCH31UV also features a unique and innovative 90° flippable light module ensuring 360° illumination.

Find-Me to locate your lamp

Never lose your lamp again with our innovative Find-Me function. One red LED keeps your work light visible in stand-by mode without affecting battery autonomy.

Specifications

Ordering information

Order entry: LPL71UVX1
Ordering code: 05289631

Electrical characteristics

Battery capacity: 3000 mAh
Power source: LiFePO4 battery 3000 mAh
Battery run time (boost): Up to 3.5 hours
Battery run time (eco): Up to 8 hours
Battery type: LFP battery
Plug type: AU (5V1A output, Micro USB)
Battery charging time: less than 2.5 hours
Wattage: 3W
Voltage: 5V (Plug output)

Light characteristics

Color temperature: 6000 K
Light output (pointer): UV
LED lifetime: 30000 hours
Beam angle: 90°
Light output (eco): 150 lumens

Light output: 350 lumens
Beam angle (pointer): N/A
Light intensity (Pointer): N/A

Outerpack information

Gross weight per piece: 2800 g
Height: 26.8 cm
Length: 25.4 cm
Width: 20.4 cm

Packaging Data

EAN1: 8719018052896
EAN3: 8719018052902

Packed product information

Height: 23.5 cm
Length: 7.7 cm
Pack Quantity / MOQ: 6
Weight with batteries: 400 g
Weight with cable: 480 g
Width: 9.3 cm
Size: Standard

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

Product description

Hook: 360 degrees retractable hook
Impact protection rating (IK): IK07
Ingress protection rating (IP): IP54
Magnet
Materials & finishing: Robust rubber
Orientable light: 90°Flippable lighting module
Resistant to: oil, grease, workshop solvents
Technology: LED
UV leak detector
Range: RCH
Number of LEDs: 6
Operating temperature: 0°C to 40°C
Pointing light: N/A
Headband: N/A

Marketing specifications

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

