

# PHILIPS

LED work light

EcoPro40

Rechargeable work lamp

300 lumen / 3 W main light

100 lumen / 1 W spot light

3 hours of battery life



RC420B1



## Quality light to get the job done

### Rechargeable hand lamp

Powerful bright light, non-slip grip, lightweight and versatile, Philips EcoPro40 is an excellent cordless work lamp for everyday use. Also fitted with a handy spotlight, it helps you see even in those narrow dark corners.

#### **Strong bright light**

- Spotlight (100 lumen / 1 W) to light up narrow areas
- Powerful light (300 lumen / 3 W) to complete everyday tasks

#### **Versatile for hands-free use**

- 3 magnets for convenient hands-free lighting
- Two retractable hooks for convenient hands-free lighting

#### **Reliable rechargeable battery**

- Rechargeable lithium battery lasts up to 8 hours per charge

#### **Handy for daily usage**

- Robust housing and shock resistant

# Specifications

## Ordering information

Order entry: RC420B1  
Ordering code: 05057145

## Electrical characteristics

Battery capacity: 2200 mAh  
Battery run time (boost): Up to 3 hours  
Voltage: 3.7 V  
Battery run time (eco): Up to 8 hours (pointer)  
Battery type: Li-ion battery  
Charging cable type: Rechargeable  
Plug type: Micro USB  
Battery charging time: around 4 hours  
Power Source: Li-ion 18650  
Wattage: 3 W + 1 W torch

## Light characteristics

Colour temperature: 6500 K  
Light intensity (boost): 630 lux at 0.5 m  
Light intensity (eco): 3100 lux at 0.5 m  
LED lifetime: Up to 30,000 hours  
Beam angle: 90°  
Light output (eco): 100 lumens  
Light output: 300 lumens  
Beam angle (pointer): 15°

## Outer pack information

Gross weight per piece: 4.516 g  
Height: 38 cm  
Length: 33 cm  
Width: 20.5 cm

## Packaging Data

EAN1: 8719018050571  
EAN3: 8719018050700

## Packed product information

Height: 5.2 cm  
Length: 36 cm  
Pack Quantity / MOQ: 1  
Weight with batteries: 615 g  
Width: 18.8 cm  
Size: Standard  
Cable length: 100 cm

## Product description

Hook: 360 degrees retractable hook  
Impact protection rating (IK): IK07  
Ingress protection rating (IP): IP20  
Magnet  
Materials and finishing: ABS with rubber coating  
Orientable light: 180° pivoting base  
Resistant to: grease, oil, workshop solvents  
Technology: LED  
Range: RCH  
UV leak detector: No  
Operating Temperature: 0°C to 40°C  
Number of LEDs: 6

## Marketing specifications

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

# Highlights

## Powerful light while you work

Whether you're in your garage, completing some DIY or trying to fix an appliance, it's always handy to have a small lamp around. Philips EcoPro40 delivers a main powerful light beam of 300 lumen (3 W) to help you to see the details you need to get the task completed.

## Handy spotlight

Philips EcoPro40 also comes fitted with a handy spotlight to illuminate those hard-to-see areas. This strong spotlight on the top of the lamp delivers 100 lumen (1 W), so you can see small details even in those dark corners.

## Hands-free lamp with 3 magnets

More often than not, you need both hands when you're working on a task. Philips EcoPro40 comes with 3 in-built magnets so you can easily mount the lamp on any nearby metal surface, such as under a sink or the bonnet of a car.

## Two hooks for hands-free use

When you need both hands free to work, simply hook the EcoPro40 nearby with its two in-built 360° retractable hooks.

## Up to 8 hours of battery life

Once fully charged, your Philips EcoPro40 delivers bright white light from its main beam for up to 3 hours. If you use the spotlight, the battery will last up to 8 hours of continuous use. So with occasional use, the lamp can last days before requiring a recharge.

## Shock resistant

Even the most careful person occasionally drops things. That's why the Philips EcoPro40 is designed with a robust housing, meaning it will survive the occasional drop to the floor.

