

PHILIPS

EcoPro40

EcoPro

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, EcoPro
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.

