

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: 3W + 1W torch

Light characteristics

Color temperature: 6500 K
Light intensity (boost): 630 lux at 0.5m
Light intensity (eco): 3100 lux at 0.5m
LED lifetime: Up to 30000 hours
Beam angle: 90°
Light output (eco): 100 lumens
Light output: 300 lumens
Beam angle (pointer): 15°

Outerpack 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 & 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 you. Philips EcoPro40 delivers a main powerful light beam of 300 lumen (3W) to help you to see the details you need to get the task complete.

Handy spotlight

Philips EcoPro40 also comes fitted with a handy spotlight to illuminate those hard-to-see areas. This strong spotlight on the top the lamp delivers 100 lumen (1W), 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.

