

PHILIPS

LED work light

EcoPro50

Aluminium portable projector

1000 lumen / 10 W

Shock and water resistant

battery life: 3 h (6 h eco mode)



RC520C1



Bright white light to get the job done

Portable aluminium rechargeable projector light

Small but powerful, versatile yet robust, Philips EcoPro50 rechargeable LED work light provides the bright white light you need to illuminate large dark areas. Enjoy up to 6 hours of continuous use before needing to charge the battery.

Powerful bright white light

- Powerful white light (1000 lumen / 10 W) lights up large area

Sturdy lamp for daily use

- Shock resistance proven in drop tests
- Water resistant against splashes

Versatile and easy to use

- Magnetic mounting accessory for hands-free lighting
- Recharge other devices with a useful USB port
- Rotating handle lets you position light for hands-free use

Rechargeable battery with battery life indicator

- Indicator shows you how long the battery will last
- Rechargeable battery lasts up to 6 hours per charge

Highlights

Powerful light while you work

Whether you need to light up a work site, temporarily replace a wall lamp or illuminate outdoor activities, the Philips EcoPro50 is perfect for lighting up large dark areas. Delivering 1000 lumen (10 W), its consistently bright light gives off a super wide beam. If you need less light and more battery life, you can switch to a 500 lumen (5 W) eco mode.

Shock resistant

As you may use Philips EcoPro50 for various indoor and outdoor activities, we've made sure the lamp is built to last. Tested in 1.5 metre drop tests, the device is proven to survive occasional drops during use.

Water resistant

As you may use Philips EcoPro50 for various indoor or outdoor activities, the lamp is designed to survive in tough conditions. Resistant to water, the device will continue to work when splashed, such as during light rain.

Versatile rotating handle

Sometimes you need hands-free lighting so you can focus on your task. The 180° rotating handle on the back of EcoPro50 gives you freedom to position the projector as needed. You can also use the handle as a hook to hang

the light, or as a support to stand it up by itself. This versatility allows you direct the light just where you need it.

Useful USB charging port

Philips EcoPro50 can also be used as a power bank to charge other devices, such as your phone. Simply plug your device into the USB port on the back of the lamp and it will begin charging.

Magnetic mounting accessory

Philips EcoPro50 also comes with a magnetic mounting accessory. Simply attach it to the handle to be able to mount your projector onto any metal surface. Perfect for use in a garage or other work site.

Up to 6 hours of battery life

Once fully charged, your Philips EcoPro50 delivers bright white light (1000 lumen / 10 W) for up to 3 hours. If you need longer battery life, simply switch to eco mode (500 lumen / 5 W) and enjoy 6 hours of continuous light.

Battery life indicator

Never worry about your light dying just when you need it the most. On the back of Philips EcoPro50 you will find a battery life indicator, which tells you exactly how long you've got before you'll need to recharge the battery.

Specifications

Ordering information

Order entry: RC520C1
Ordering code: 05071745

Electrical characteristics

Battery capacity: 4400 mAh
Wattage: 10 W
Battery run time (boost): Up to 3 hours
Voltage: 3.7 V
Battery run time (eco): Up to 6 hours
Battery type: Li-ion battery
Charging cable type: Rechargeable
Plug type: Micro USB
Battery charging time: around 5 hours
Power Source: Li-ion 18650 x2

Light characteristics

Colour temperature: 6500 K
Light intensity (boost): 1680 lux at 0.5 m
Light intensity (eco): 820 lux at 0.5 m
LED lifetime: Up to 30,000 hours
Beam angle: 110°
Light output (eco): 500 lumens
Light output: 1000 lumens

Outer pack information

Gross weight per piece: 7.865 g
Height: 17 cm
Length: 57.5 cm
Width: 18 cm

Packaging Data

EAN1: 8719018050717
EAN3: 8719018050724

Packed product information

Height: 5.6 cm
Length: 28 cm
Pack Quantity / MOQ: 1
Weight with batteries: 1212.5 g
Width: 15.1 cm
Size: Standard
Cable length: 100 cm

Product description

Impact protection rating (IK): IK08
Ingress protection rating (IP): IP54
Magnet
Materials and finishing: Aluminium, PC for lens, PTU
Orientable light: 180° pivoting handle
Resistant to: grease, oil, workshop solvents
Technology: LED
Range: RCH
UV leak detector: No
Operating Temperature: 0°C to 40°C
Number of LEDs: 1

Marketing specifications

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

