

PHILIPS

CBH52

Professional

32 high-quality LUXEON LEDs

Dual mode: cable and battery

1200 lm and 120° beam radius

Extends up to 2.08 metres



LPL73X1



See better, work better

Corded and cordless hybrid LED bonnet lamp

Mains or battery powered, the Philips CBH52 bonnet lamp offers three lighting levels up to 1200 lm, a 120° wide beam radius, 360° rotatability and a mount extending up to 2.08 metres. Versatile, flexible bonnet lamp for cars, trucks.

Powerful bright white light

- 32 top-quality LUXEON LEDs
- Three light-output options

Enhanced versatility

- Telescopic extendable mount
- Sliding light module
- Extendable for all vehicles
- Battery-status indicator

Long-lasting performance

- 120° wide beam angle
- Long-life cordless battery

Enhanced durability

- 5 metres of robust cable
- Robust aluminium housing
- Water- and dust-protected

Highlights

32 top-quality LUXEON LEDs

The Philips CBH52 hybrid professional bonnet lamp features 32 powerful Lumileds LUXEON LEDs, providing an intense white light and a bright wide beam in all conditions. Designed to give you clear vision as you work, its natural white light of up to 5500 Kelvin is also gentle on your eyes to prevent fatigue.

Three light-output options

The Philips CBH52 offers three useful power modes. Boost mode gives you a powerful 1200 lumens of light, helping you spot even the smallest of details. The balanced mode of 900 lumens allows you to see everything and work comfortably for hours at a time. And if you're using the lamp while unplugged for an extended period, you can select the eco mode to preserve battery life. At a reduced 500 lumens output you will still enjoy high-quality bright light for up to 5 long hours.

Telescopic extendable mount

The Philips CBH52 is equipped with two integrated telescopic hooks which are extendable on both sides and can be rotated through 360°. The hooks feature wider openings and are covered with soft rubber for easy attachment to the vehicle bonnet with no worries about scratched paintwork.

Sliding light module

Thanks to the Philips CBH52 unique design, you can slide the lighting module along the mount to the area you want to illuminate. No need to change the lamp angle when repositioning the module.

Extendable for all vehicles

The Philips CBH52 bonnet lamp has a mount that stretches from 1.1 to 2.08 metres, enabling it to be used in a wide variety of locations. Whether under the hood, roof or rear hatch of any car, van or truck, this lamp has the flexibility you need.

120° wide beam angle

See more with the Philips CBH52's exceptional 120° wide beam angle. The broad beam of bright light is distributed evenly across the illuminated area, giving you the optimum overview and lighting every detail with pinpoint precision.

5 metres of robust cable

For extended periods of use, the Philips CBH52 is equipped with a long, robust 5 metre cable (100–240 V), providing continuous lighting as you work. Just like the lamp itself, the cable is built to survive tough workshop environments and withstand chemicals such as hydrocarbons.

Long-life cordless battery

Need to move around your workshop as you work? No problem. Simply remove the cable from the Philips CBH52. The long-life battery provides you with up to 9 hours of continuous cordless use in Eco mode (500 lumens).

Robust aluminium housing

Complying with international impact-resistance standard IK07, the robust aluminium housing of the Philips CBH52 is designed to withstand tough working environments. Because we know even the most careful workers sometimes drop their tools.

Battery-status indicator

See when the battery needs charging. The Philips CBH52 features a battery-status indicator showing how long the work lamp can function before the battery runs down completely. Never again run out of power in the middle of a job. The indicator also displays the time remaining until the battery is fully charged.

Water- and dust-protected

Philips CBH52 conforms to IP54 international splash and dust resistance rating. Built to rigorous manufacturing standards with multiple sealing processes, your lamp is resistant to splashed water and protected from dust.

Specifications

Ordering information

Order entry: LPL73X1
Ordering code: 00521231

Electrical characteristics

Battery capacity: 5200 mAh
Wattage: 10 W
Voltage: 3.6 (Battery) V
Battery run time (eco): up to 4 h/ 900 lm and 5 h/500 lm
Battery type: Li-ion battery
Charging cable type: Cable and adapter
Plug type: 8.4 V 2 A output
Battery charging time: 3.2 hours
Power Source: 3.6 V, 5200 mAh
Battery run time (boost): up to 3 h/1200 lm

Light characteristics

Colour temperature: 5800 K
Light intensity (pointer): N/A
Light output (pointer): NA
Light intensity (boost): 1100 lux at 0.5 m
Light intensity (eco): 850 lux and 550 lux at 0.5 m,
LED lifetime: >10,000 hours
Beam angle: 120°
Light output (eco): 900 lumens and

500 lumens
Light output: 1200 lumens
Beam angle (pointer): N/A

Outer pack information

Gross weight per piece: 1677 g
Height: 28.5 cm
Length: 119 cm
Width: 25 cm

Packaging Data

EAN1: 8719018005212
EAN3: 8719018005229

Packed product information

Cable length: 5 m
Diameter: NA cm
Pack Quantity / MOQ: 6
Weight with batteries: 940 g
Weight with cable: 1355 g
Weight without cable: 940 g
Size: Standard
Height: 11.8 cm
Length: 116 (folded), 208 (extended)
Width: 6 cm
Weight without batteries: NA

Product description

Hook: rotatable, 2 sides retractable
Impact protection rating (IK): IK07
Ingress protection rating (IP): IP54
Magnet: No
Materials and finishing: Aluminium plate
Number of LEDs: 32 LUXEON LEDs
Resistant to: grease, oil, workshop solvents
Technology: LED
Headband: N/A
Range: Professional
Operating Temperature: 0°C to 40°C
Range: CBH
Pointing light: NA
UV leak detector: No

Marketing specifications

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

Power consumption

Energy efficiency label: G

