

# PHILIPS

## Hybrid Aluminum Bonnet LED Lamp

CBH51

32 High quality LEDs

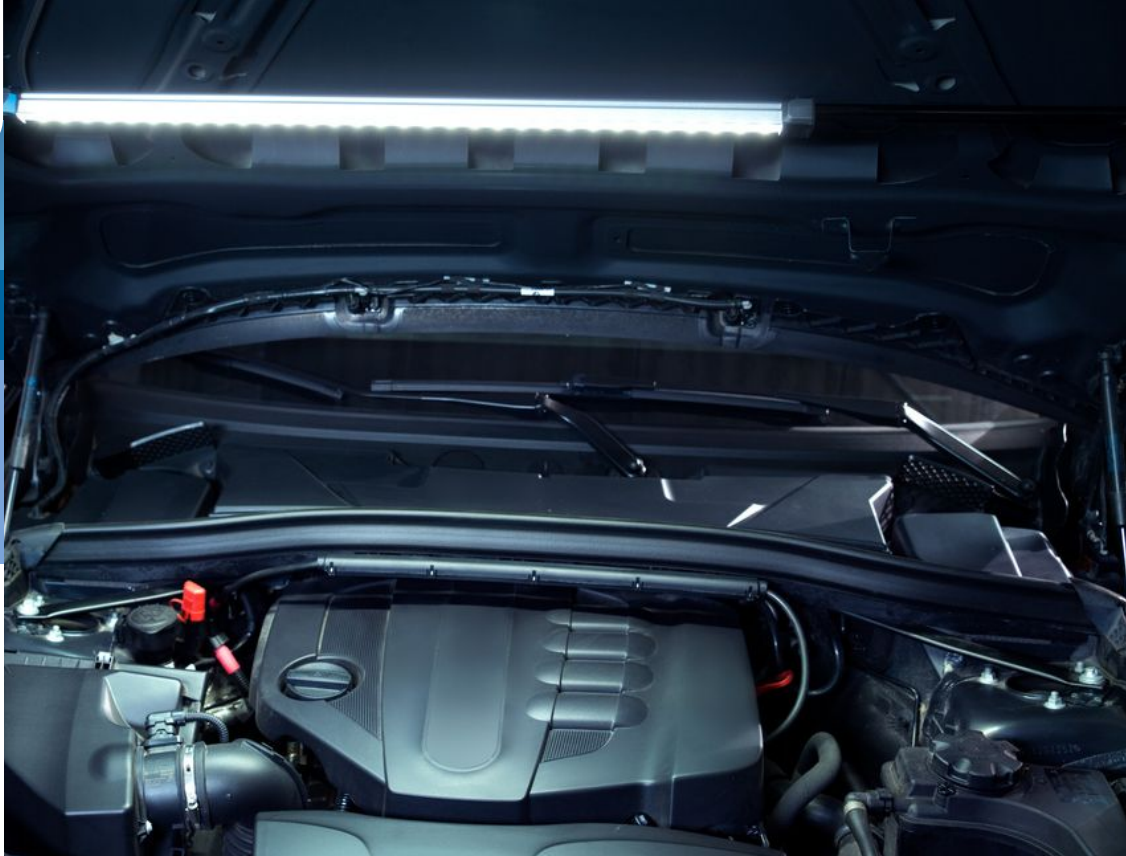
Dual mode: Cable and cordless

1200 lm and 120° beam angle

Integrated telescopic hook



LPL70X1



## Cabled and cordless professional bonnet lighting See better, work better

The Philips CBH51 professional LED bonnet work lamp provides up to 1200 lumens. This bright 120° wide beam angle will light up the entire engine compartment. Attach to the car with extendable hooks, and choose from cable or cordless power.

### High quality white LED light

- Defeat darkness with bright natural light
- 32 High quality LEDs light up to 1200 lumens
- See every detail with a 120° wide beam angle

### Highly versatile – cabled and rechargeable

- Work flexibly with up to 5.5 hours of cordless use
- Be alerted to charge your tool before the battery runs out
- 5 meter robust cable for tough workshop environments

### Tough aluminum housing for high resistance

- Robust aluminum housing for strong impact resistance – IK07
- Splash water and dust protected – IP54
- Resistant to chemicals and workshop solvents

### Hands-free lighting and ultra slim design

- Extendable mounting that stretches from 1.1 to 1.8 meters

# Highlights

## Bright light defeats darkness

Philips CBH51 LED hybrid professional bonnet lamp features 32 powerful LEDs, providing an intense white light and a bright wide beam to defeat darkness. Designed to give you clear vision as you work, the 6000 Kelvin natural white light is also gentle on your eyes to prevent fatigue.

## 32 High quality LEDs

Equipped with 32 high quality white LEDs, the Philips CBH51 offers a useful dual power mode. Boost mode gives you a powerful 1200 lumens light output, helping you spot even the smallest of details. And if you're using the lamp while unplugged for an extended period, you can select eco mode to preserve battery life. At a reduced 500 lumen output you'll still achieve a high quality bright light for up to 5.5 hours.

## 120° wide beam angle

The Philips CBH51 provides a wide beam angle of 120°, perfect for illuminating your entire work area. This wide, bright beam of light allows you to see every little detail as you work.

## Long-life cordless battery

Need to move around your workshop as you work? No problem. Simply remove the cable from the Philips CBH51. The long-life battery provides you with 5.5 hours of continuous cordless use.

## Battery status indicator

The Philips CBH51 is equipped with a battery status indicator to inform you how long the device can still function before the battery runs down completely. Avoid the experience of starting a job and suddenly having the light turn off. In addition, when the lamp is charging, the indicator shows the required time until full charge.

## 5-meter robust cable

For extended periods of use, the Philips CBH51 is equipped with a long and robust 5-meter cable, providing continuous lighting as you work. Just like the lamp itself, the cable is built to survive tough workshop environments and be resistant to different chemicals, such as hydrocarbons.

## Robust aluminum housing – IK07

Conforming to international impact resistance standard IK07, the Philips CBH51 has a robust aluminum housing designed to withstand the

toughest work environments. Because we know even the most careful workers accidentally drop their tools from time to time.

## Water and dust protected

Philips CBH51 conforms to international splash water and dust resistance rating of IP54. Built with rigorous manufacturing and multiple sealing processes, your lamp is highly resistant to splashed water and protected from dust.

## Resistant to chemicals

Highly resistant to most chemicals and workshop solvents, your Philips CBH51 is built to survive in the toughest of workshop environment.

## Integrated telescopic mounting

The Philips CBH51 is supplied with fully integrated telescopic mounting, which can be stretched from 1.1 to 1.8 meters. The inside of the hooks are covered with rubber so you don't need to worry about scratching the vehicle. And for greater visibility, you can also turn the lamp 360° while it remains held in position by the mounting hooks.

# Specifications

**Electrical characteristics**

**Battery capacity:** 5200 mAh  
**Battery charging time:** Less than 3 hours  
**Battery run time (boost):** Up to 3 hours  
**Battery run time (eco):** Up to 5.5 hours  
**Battery type:** LFP battery  
**Charging cable type:** Cable and Rechargeable  
**Plug type:** AUS (8.4V 2A output)  
**Power source:** LiFePO4 battery 2600 mAh  
**Voltage:** 3.7V (Battery)  
**Wattage:** 10W

**Light characteristics**

**Beam angle:** 120°  
**Beam angle (pointer):** NA  
**Color temperature:** 6000 K  
**LED lifetime:** 10000 hours  
**Light intensity (boost):** 1100 lux at 0.5m  
**Light intensity (eco):** 550 lux at 0.5m  
**Light intensity (Pointer):** NA  
**Light output (eco):** 500 lumens  
**Light output (pointer):** NA  
**Light output:** 1200 lumens

**Marketing specifications**

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

**Ordering information**

**Order entry:** LPL70X1  
**Ordering code:** 05287231

**Outerpack information**

**Gross weight per piece:** 11400 g  
**Height:** 28.5 cm  
**Length:** 119 cm  
**Width:** 25 cm

**Packaging Data**

**EAN1:** 8719018052872  
**EAN3:** 8719018052889

**Packed product information**

**Cable length:** 5 m  
**Diameter:** NA  
**Height:** 8.65 cm  
**Length:** 115.6 cm  
**Pack Quantity / MOQ:** 6

**Size:** Standard

**Weight with batteries:** 1300 g  
**Weight with cable:** 1300 g  
**Weight without batteries:** NA  
**Weight without cable:** NA  
**Width:** 6.2 cm

**Product description**

**Headband:** NA  
**Hook:** 360° retractable hook  
**Impact protection rating (IK):** IK07  
**Ingress protection rating (IP):** IP54  
**Magnet:** No  
**Materials & finishing:** Aluminum plate  
**Number of LEDs:** 32  
**Operating temperature:** 0°C to 40°C  
**Orientable light:** 360° flip  
**Pointing light:** NA  
**Range:** CBH  
**Resistant to:** oil, grease, workshop solvents  
**Technology:** LED  
**UV leak detector:** No

