2020
See better, work better

Professional LED work lights
When you're repairing or maintaining vehicles, there's no room for errors. Our professional work lights feature powerful LEDs for intense white light and a wide beam to illuminate every detail with pinpoint precision. Designed to optimize clarity and vision, the natural white light improves visual comfort for fatigue-free working. So even when you're working on the toughest problems, or in the tightest spaces, you can be sure you have the right tools for the job.
Find the right professional LED work light for the job

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<td>1200 lm</td>
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**Boost light**

- RJH10: 330 lm, 110 lm, 360°/120°, Fixture
- PJH20: 800 lm, 320 lm, 240°/120°, Fixture
- CBH52: 1500 lm, 600 lm, 360°/120°, Fixture
- MDLS CRI: 1200 lm, 600 lm, 360°/120°, Fixture

**Eco light**

- RJH10: 110 lm, 320 lm, 360°/120°, Fixture
- PJH20: 320 lm, 600 lm, 240°/120°, Fixture
- CBH52: 600 lm, 360°/120°, Fixture
- MDLS CRI: 600 lm, 360°/120°, Fixture

**Power supply**

- RJH10: 100-240 V, 5 m, Micro USB
- PJH20: 100-240 V, 5 m, Micro USB
- CBH52: 100-240 V, 5 m, Micro USB
- MDLS CRI: 100-240 V, 5 m, Micro USB

**Charging features**

- RJH10: 3.5 h, Power Bank
- PJH20: 3.5 h, Power Bank
- CBH52: 3.5 h, Power Bank
- MDLS CRI: 3.5 h, Power Bank

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**New**

- RJH10: 330 lm, 110 lm, 360°/120°, Fixture
- PJH20: 800 lm, 320 lm, 240°/120°, Fixture
- CBH52: 1500 lm, 600 lm, 360°/120°, Fixture
- MDLS CRI: 1200 lm, 600 lm, 360°/120°, Fixture

**Boost light**

- RJH10: 330 lm, 110 lm, 360°/120°, Fixture
- PJH20: 800 lm, 320 lm, 240°/120°, Fixture
- CBH52: 1500 lm, 600 lm, 360°/120°, Fixture
- MDLS CRI: 1200 lm, 600 lm, 360°/120°, Fixture

**Eco light**

- RJH10: 110 lm, 320 lm, 360°/120°, Fixture
- PJH20: 320 lm, 600 lm, 240°/120°, Fixture
- CBH52: 600 lm, 360°/120°, Fixture
- MDLS CRI: 600 lm, 360°/120°, Fixture

**Power supply**

- RJH10: 100-240 V, 5 m, Micro USB
- PJH20: 100-240 V, 5 m, Micro USB
- CBH52: 100-240 V, 5 m, Micro USB
- MDLS CRI: 100-240 V, 5 m, Micro USB

**Charging features**

- RJH10: 3.5 h, Power Bank
- PJH20: 3.5 h, Power Bank
- CBH52: 3.5 h, Power Bank
- MDLS CRI: 3.5 h, Power Bank
Penlight Professional
The portable inspection tool

Main features

Intense white light for optimal vision

- Color temperature: 6000 K
- Boost light: 130 lm

Easy access to narrow spaces

- Compact size
- 20 lm spot light
- 40° beam angle
- Clip

Ready to use for any inspection job

- Operating time: ≤ 11 h
- 3x AAA power supply
- IP54 robustness
- Garage proof
- 130 lm spot light
- 40° beam angle

The little extras

- Small, compact size allows easy access to tight spaces
- Longer-lasting for a full day’s work

Penlights are ideal for quick inspection jobs. Small and rechargeable, they let you work a full day without interruption. Our penlights are robust up to IK07 and offer various hands-free features to facilitate your daily work.

Ordering information

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Penlight
PEN20S LPL67X1
High-quality LUXEON LED rechargeable compact lamp

Main features

High-quality white LED light

- 6,000 K Color temperature
- 200 lm Boost light
- 100 lm Eco light
- 100 lm Spot light

Ultra-durable and robust

- 1500 x Rechargeable
- 2 h Charging time
- 4/2 h Operating time
- IP54 Robustness
- IN87 High impact resistance
- Grease resistance

Easy-to-use lamp

- 80° Beam angle
- Hook
- 80° clip
- Micro USB

The little extras

- Equipped with LUXEON Rebel LED chips
- Ultra-durable lithium battery with up to 1,500 recharge cycles
- Rechargeable via micro USB cable (included)

Ordering information

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</table>

Penlight Premium LPL28RECHX1
High-power LUXEON Rebel LED rechargeable compact lamp

Main features

Comfortable light for fatigue-free work

- 6,000 K Color temperature
- 145 lm Boost light
- 60 lm Eco light
- 120 lm Spot light
- 80° Beam angle

Handy and tough enough for daily use

- Hook
- Strong magnet
- Aluminum case
- IP54 Robustness
- IN87 High impact resistance
- Grease resistance

Fast charging and consistent light output

- Rechargeable
- Charging time
- 6/2.5 h Operating time
- Micro USB

The little extras

- Aluminum case for nice design, better grip and enhanced durability
- Unique dimming function: 60-145 lumens
- Very short charging time 2 h

Ordering information

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</table>
Hands-free lighting means you can work more easily and effectively. When you need both hands for a tricky task or difficult conditions, our head lights are the ideal tools. The adjustable beam angle and headband, together with unique features like our FindMe LED, help to provide optimal illumination in the workplace.

**HDL10**

Convenient head light

### Main features

#### Dual light mode

| Color temperature | 6,000 K | Boost light | 100 lm | Eco light | 30 lm |

#### Wide beam angle

- Beam angle
- Rotating light module

#### Top-quality finish

- Headband
- Operating time
- Charging time
- Robustness
- Grease resistance
- IPX4
- Garage proof

#### The little extras

- Longer-lasting for a full day’s work
- 90° rotating light module to direct the luminous flux

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### Ordering information

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HL22M
LPL74X1
Rechargeable motion-sensing LED head light

Main features

Variable light output

- up to 6,500 K Color temperature
- 300 lm Boost light
- 100 lm Eco light
- Motion sensor
- 50-300 lm Dimmed light
- Flashing light

Enhanced versatility

- Headband
- Rotating light module
- On/Off switch
- Rechargeable
- Micro USB
- 2.8 h Charging time
- 3/8/12 h Operating time

Top-quality finish

- Rubber grip
- High impact resistance
- Robustness
- Garage proof
- Grease resistance

The little extras

- Light increases gradually from 50 to 300 lumens
- Integrated flashing light function
- Anti-slip elastic head band, easily adjustable and comfortable

Ordering information

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Hand light

Our hand lights are highly versatile, covering every need in the toughest conditions. Small or large, cabled or cordless, rechargeable via docking station or micro-USB, in single- or dual-light mode, they make ideal tools for the professional. Their tough, durable design and multi-directional beam mean they can cope in any situation.

RCH5S
Pocket inspection lamp

Main features

High-quality white LED light

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<th>Boost light</th>
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<td>6,000 K</td>
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<td>30 lm</td>
<td>120 lm</td>
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Versatility

- Beam angle
- Rotating light module
- Strong magnet
- Hook

Durable battery and design

- Rechargeable
- Charging time: <2.5 h
- Operating time: 12/1.5 h
- Docking station
- High impact resistance
- Robustness
- Garage proof
- Grease resistance

The little extras

- Unique dimming function: 30-300 lumens
- Great impact, dust and water resistance
- Shared docking station with RCH25

Ordering information

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RCH10S  LPL66X1
Robust cordless light

Main features

Bright light
- 6,000 K Color temperature
- 200 lm Boost light
- 100 lm Eco light
- 120° Beam angle

Robust and resistant
- IP54 Robustness
- IK07 High impact resistance
- Garage proof Grease resistance

Hands-free light
- Cordless
- Strong magnet
- Hook
- Rechargeable
- Operating time
- Micro USB
- Charging time
- 6/3 h
- 2 h
- 3 h
- 120°
- Very wide beam angle
- IK07 High impact resistance

The little extras
- Cordless for hands-free use
- Garbage proof

Ordering information

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RCH21S  LPL47X1
Robust rechargeable lamp with docking station

Main features

High-quality white LED light
- 6,000 K Color temperature
- 300 lm Boost light
- 120 lm Eco light
- 90° Beam angle

Improved robustness and enhanced versatility
- Rubber grip
- IP65 Robustness
- IK08 Superior impact resistance
- Garage proof Grease resistance
- Rotating light module
- FindMe Led
- Strong magnet
- Hook
- 1500 x
- Ultra-durable lithium battery
- 6/3.5 h Recharge time
- 2 h Operating time
- 2.5 h Charging time
- Docking station
- 360°
- 90°
- 1200 x
- Ultra-durable lithium battery with up to 1,500 recharge cycles
- Rubber-coated for better grip

The little extras
- IK08 Superior Impact resistance

Ordering information

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RCH25

Robust, powerful inspection lamp

Main features

High-quality white LED light

- 6,000 K Color temperature
- 500 lm Boost light
- 300 lm Dimmed light
- 300 lm Spot light
- 120° Beam angle

Enhanced robustness and versatility

- IP68 Robustness
- IK09 Great impact resistance
- Garage proof Grease resistance
- Rotation light module
- Strong magnet
- Hook

Durable battery

- Rechargeable
- Charging time
- Operating time
- Docking station

The little extras

- Unique dimming function: 50-500 lumens
- Great impact, dust and water resistance
- Shared docking station with RCH5S

Ordering information

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**RCH31UV**  
**LPL34UVX1**  
**Hand light**

**Main features**

- High-quality white LED light
  - Color temperature: 6,000 K
  - Boost light: 350 lm
  - Eco light: 150 lm
  - UV light
  - FindMe Led

**Handy, versatile tool**

- Beam angle: 90°
- Rotating light module
- Strong magnet
- Hook

**Ultra-durable battery**

- Rechargeable
- Charging time: 2.5 h
- Operating time: 8.3 h
- Docking station

**The little extras**

- Additional UV light to detect leaks in coolant systems
- High impact resistance
- Rechargeable via docking station

**Ordering information**

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**CBL10**  
**LPL35X1**  
**Powerful, robust cable lamp**

**Main features**

- High power white LED light
  - Color temperature: 6,000 K
  - Boost light: 350 lm
  - Beam angle: 120°

**Enhanced resistance**

- IP54: Robustness
- IK07: High impact resistance
- Grease resistance
- Garage proof

**Easy to use for daily tasks**

- 5 m Cable
- 100-240 V Power supply

**The little extras**

- IP54: High impact resistance
- IK07: 5-meter long cable
- 120°: Very wide beam angle

**Ordering information**

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Floodlight

Our wide-beam floodlights deliver powerful white light exactly where you need it. Their unique dimming function and high color-rendering index guarantee a clear view of any task. Exceptional durability, to IK09 and IP68 standards, combined with robust design mean they can withstand the toughest environments.

Main features

High-quality white LED light
- 6,000 K Color temperature
- 1,000 lm Boost light
- 100 lm Dimmed light
- 90° Beam angle

Enhanced robustness and durability
- IP68 Robustness
- IK09 Great impact resistance
- Garage proof Grease resistance
- Rechargeable Charging time
- 4.5 h Charging time
- Micro USB

Great versatility
- Rotating light module
- Strong magnet
- Operating time
- 12.5 h Operating time
- Handle

The little extras

Unique dimming function: 100-1000 lumens
- Great impact, dust and water resistance
- Longer-lasting for a full day’s work

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PJH10
Small hand projector
**PJH20 CRI**

**Main features**

**Powerful, high-output light for true daylight matching**

- **Color temperature**: 6,000 K
- **Boost light**: 2,300 lm
- **Eco light**: 1,200 lm
- **Beam angle**: 90°
- **Rotating light module**

**Unique superior resistance and versatility**

- **IP67**: Robustness
- **IK09**: Great impact resistance
- **Grease resistance**
- **Grease resistance**
- **Handle**

**Durable battery**

- **Charging time**: 3.3 h
- **Operating time**: 4.2 h
- **Cable**: 5 m
- **Power supply**: 100-240 V
- **Power bank**

**The little extras**

- **High color-rendering index, close to natural sunlight**
- **2300 lm**
- **Powerful daylight lamp**
- **IK09**: Great impact resistance, water and dust resistance

**Ordering information**

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Specialized work light

We’ve designed our specialized work lights to simplify your daily work without compromising on light output or toughness. Our hybrid bonnet lamp is specifically tailored for work in the engine compartment and has a 360° rotating light along with a telescopic holder. We’ve also developed a unique 3-in-1 module that includes powerful but compact work lights offering high impact resistance and a full set of accessories for hands-free use.

CBH52
Corded and cordless hybrid LED bonnet lamp

Main features

Powerful bright white light

- up to 5,800 K
- Boost light
- Balanced light
- Eco light
- Beam angle

Enhanced versatility

- Telescopic mount module
- Sliding light module
- 5 m Cable
- 3/4/5 h Operating time

Long-lasting and durable

- Rechargeable
- Micro USB
- Charging time
- Aluminum case
- High impact resistance
- Robustness
- Grease resistance
- Garage proof
- 5 m
- 3.2 h
- 3/4/5 h
- 500 lm
- 900 lm
- 1,200 lm
- 5,800 lm

The little extras

- Equipped with 32 top-quality LUXEON LEDs, up to 1,200 lm
- Integrated telescopic hooks extendable on both sides
- Cabled or cordless usage

Ordering information

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28
MDLS CRI 3-modules LPL403MODX1
Multi-directional color-check lamps

Main features

Powerful light output and true daylight matching

- **Color temperature**: 6,000 K
- **Boost light**: 1,500 lm
- **Eco light**: 750 lm
- **Color-rendering index**: CRI 92
- **Matte filter**

Versatility and toughness

- **Beam angle**: 360°
- **Rotating light module**
- **Strong magnet**
- **Clamp**
- **Robustness**: IP64
- **High impact resistance**: IK07
- **Grease resistance**
- **Garage proof**

Advanced battery

- **Rechargeable**
- **1200 mAh**
- **Charging time**: 1.5 h
- **Operating time**: 2.5 h
- **Docking station**

The little extras

- **CRI 92**: High color-rendering index close to natural sunlight
- **IK07**: High impact resistance
- **Rechargeable**: via docking station

Ordering information

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Professional work light features

### Light module
- **Boost light**
  - Maximum light output (in lumen)
  - Light output during power save mode (in lumen)
- **Eco light**
  - Additional small light to reach confined spaces or reduce energy consumption
  - Light output during power save mode (in lumen)
- **Spot light**
  - Additional small light to reach confined spaces or reduce energy consumption
  - Adjustable brightness for a range of illumination needs, plus a memory function
- **Dimming**
  - Lamp is equipped with high-quality Lumileds LUXEON LED chips

### Hands-free features
- **Strong magnet**
- **Fixture**
- **Handle**
- **USB port**
  - Lamp can be used as a power bank to recharge USB devices

### Robustness and durability
- **Ingress protection**
  - Degree of protection against intrusion from solid objects, dust, accidental contact and water
- **Shock protection**
  - Degree of protection against external impacts
- **Grease resistance**
  - Highly resistant to grease and workshop solvents

### Design
- **Rubber grip**
  - Rubber coating for improved grip and enhanced robustness
- **Aluminum case**
  - Lamp is covered with aluminum case for nice and classy design, better grip and enhanced durability
- **Compact size**
  - Compact shape for easy handling and easy access to confined spaces
- **Sliding light**
  - The lighting module slides along the mount to the area that needs illumination

### Power options and recharging
- **Power cable**
  - Power supply by power cable
- **Long cable**
- **Rechargable**
  - Power supply by rechargeable battery
  - Recharged via micro-USB cable (included)
  - Recharged via wall-mountable docking station (included)
  - Ultra-durable lithium battery with up to 1,500 recharge cycles (5x longer than standard lithium batteries)
- **Hybrid power**
  - Power supply by power cable or an integrated rechargeable backup battery
  - Time needed to fully recharge the integrated battery
  - Power supply by 3 x AAA batteries (included)
**IP Ingress Protection**

Degree of protection provided for electrical components against intrusion from solid objects, dust, accidental contact and water.

**1st digit: solid-particle protection**

- **IP 1X**: Dust protected
- **IP 2X**: > 2.5 mm
- **IP 3X**: > 12.5 mm
- **IP 4X**: > 1 mm
- **IP 5X**: Dust tight
- **IP 6X**: Dust tight

**2nd digit: liquid ingress protection**

- **IP X2**: Dripping water when tilted < 15°
- **IP X3**: Spraying water
- **IP X4**: Splashing water
- **IP X5**: Spray jets
- **IP X6**: Powerful water jets
- **IP X7**: Immersion < 1 m

---

**IK Impact Resistance**

Degree of protection provided for electrical components against external impacts.

- **IK 01**: 0.15 J
- **IK 02**: 0.2 J
- **IK 03**: 0.35 J
- **IK 04**: 0.5 J
- **IK 05**: 0.7 J
- **IK 06**: 1 J
- **IK 07**: 2 J
- **IK 08**: 5 J
- **IK 09**: 10 J
- **IK 10**: 20 J

---

Overview

- Dust protected
- Dripping water when tilted < 15°
- Splashing water
- Powerful water jets
- Immersion < 1 m
- **IK** Impact Resistance
  - Degree of protection provided for electrical components against external impacts

---

- **IP** Ingress Protection
  - Degree of protection provided for electrical components against intrusion from solid objects, dust, accidental contact and water.
### HLD10
- **Light output (lumens):** 50/100 lm
- **Beam angle:** 50°
- **Boost mode (lumens):** 100 lm
- **Power consumption (watts):** 1.6 W
- **Operating line voltage:** 100-240 V
- **Operating temperature:** 0-40°C
- **Product weight:** 115 g

### HL22M
- **Light output (lumens):** 50/150 lm
- **Beam angle:** 40°
- **Boost mode (lumens):** 200 lm
- **Power consumption (watts):** 3 W
- **Operating line voltage:** 3.7 V
- **Operating temperature:** 0-40°C
- **Product weight:** 110 g

### PX20S
- **Light output (lumens):** 60/150 lm
- **Beam angle:** 80°
- **Boost mode (lumens):** 300 lm
- **Power consumption (watts):** 5 W
- **Operating line voltage:** 4.5 V
- **Operating temperature:** 0-40°C
- **Product weight:** 95 g

### RDHS
- **Light output (lumens):** 100/250 lm
- **Beam angle:** 60°
- **Boost mode (lumens):** 500 lm
- **Power consumption (watts):** 8 W
- **Operating line voltage:** 4.5 V
- **Operating temperature:** 0-40°C
- **Product weight:** 240 g

### RHHS
- **Light output (lumens):** 100/200 lm
- **Beam angle:** 120°
- **Boost mode (lumens):** 300 lm
- **Power consumption (watts):** 10 W
- **Operating line voltage:** 6.6 V
- **Operating temperature:** 0-40°C
- **Product weight:** 90 g

### RD22S
- **Light output (lumens):** 120/300 lm
- **Beam angle:** 90°
- **Boost mode (lumens):** 500 lm
- **Power consumption (watts):** 20 W
- **Operating line voltage:** 3.6 V
- **Operating temperature:** 0-40°C
- **Product weight:** 240 g

---

### RCH10S
- **Light output (lumens):** 50/100 lm
- **Beam angle:** 120°
- **Boost mode (lumens):** 1200 lm
- **Power consumption (watts):** 10 W
- **Operating line voltage:** 8.4 V
- **Operating temperature:** 0-40°C
- **Product weight:** 135 g

### RCH21S
- **Light output (lumens):** 130 lm
- **Beam angle:** 40°
- **Boost mode (lumens):** 1200 lm
- **Power consumption (watts):** 20 W
- **Operating line voltage:** 3.2 V
- **Operating temperature:** 0-40°C
- **Product weight:** 179 g

### CBL10
- **Light output (lumens):** 60/145 lm
- **Beam angle:** 80°
- **Boost mode (lumens):** 145 lm
- **Power consumption (watts):** 5 W
- **Operating line voltage:** 3.2 V
- **Operating temperature:** 0-40°C
- **Product weight:** 399 g

### CBH52
- **Light output (lumens):** 30/300 lm
- **Beam angle:** 120°
- **Boost mode (lumens):** 300 lm
- **Power consumption (watts):** 5 W
- **Operating line voltage:** 3.2 V
- **Operating temperature:** 0-40°C
- **Product weight:** 545 g

### PJH10
- **Light output (lumens):** 100/200 lm
- **Beam angle:** 90°
- **Boost mode (lumens):** 200 lm
- **Power consumption (watts):** 3 W
- **Operating line voltage:** 3.7 V
- **Operating temperature:** 0-40°C
- **Product weight:** 270 g

### PJH20
- **Light output (lumens):** 60/145 lm
- **Beam angle:** 80°
- **Boost mode (lumens):** 145 lm
- **Power consumption (watts):** 5 W
- **Operating line voltage:** 3.2 V
- **Operating temperature:** 0-40°C
- **Product weight:** 399 g

### PAH20 CR1
- **Light output (lumens):** 120/300 lm
- **Beam angle:** 40°
- **Boost mode (lumens):** 300 lm
- **Power consumption (watts):** 20 W
- **Operating line voltage:** 8.4 V
- **Operating temperature:** 0-40°C
- **Product weight:** 1797 g

### MDLS CR1
- **Light output (lumens):** 750/1000 lm
- **Beam angle:** 360°
- **Boost mode (lumens):** 750 lm
- **Power consumption (watts):** 20 W
- **Operating line voltage:** 3.2 V
- **Operating temperature:** 0-40°C
- **Product weight:** 1792 g

---

**Overview**

- **Light output (lumens):**
  - Professional: 50/100 lm
  - Premium: 50/300 lm
  - RCH5S/RCH10S/RCH21S: 130 lm
  - RCH10S: 100/200 lm
  - RCH21S: 120/300 lm
- **Beam angle:**
  - Professional: 50°
  - Premium: 40°
  - RCH5S/RCH10S/RCH21S: 80°
  - RCH10S: 120°
  - RCH21S: 90°
- **Boost mode (lumens):**
  - Professional: 100 lm
  - Premium: 200 lm
  - RCH5S/RCH10S/RCH21S: 145 lm
  - RCH10S: 300 lm
  - RCH21S: 300 lm
- **Power consumption (watts):**
  - Professional: 1.6 W
  - Premium: 3 W
  - RCH5S/RCH10S/RCH21S: 1.6 W
  - RCH10S: 1.8 W
  - RCH21S: 5 W
- **Operating line voltage:**
  - Professional: 4.5 V
  - Premium: 6.6 V
  - RCH5S/RCH10S/RCH21S: 4.5 V
  - RCH10S: 100-240 V
  - RCH21S: 100-240 V
- **Operating temperature:**
  - Professional: 0-40°C
  - Premium: 0°C-50°C
  - RCH5S/RCH10S/RCH21S: 0-40°C
  - RCH10S: -10-40°C
  - RCH21S: -10-40°C
- **Product weight:**
  - Professional: 95 g
  - Premium: 110 g
  - RCH5S/RCH10S/RCH21S: 95 g
  - RCH10S: 164 g
  - RCH21S: 240 g
  - RCH21S: 210.5 g

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**Compare our full range**
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