



# Magnificent high-power LED light

# Ultra-high energy for powerful vision

Boost your vision with stylish ultra-high power. Philips Ultinon Rally 3590 gives you 180 W\*\* of strong white LED light where you need it. The smart AirCool+ cooling system and Philips quality design give you powerful light that lasts.

# Incredible power for clear vision

• Magnificent high-power LED light

# Stylish cool white light

• Up to 6500 Kelvin white light

# **CANbus free performance**

CANbus free performance\*\*\*

### **Reliable quality**

- Automotive performance that lasts
- Trust the brand reliable Philips quality

#### LUM11012U3590X2/20

# Highlights

### Magnificent light with 180W\*\*

With their breathtaking light output, Philips Ultinon Rally 3590 LEDs let you enjoy high visibility with up to 180 W and 15000 lm.\*\* Benefit from our experience in automotive lighting solutions and get a superior beam pattern where it counts, helping you to react faster to potential hazards ahead of you.

#### Up to 6500 Kelvin white light

Driving with your Philips Ultinon Rally 3590 LEDs boosts your style as well as your safety. See and be seen with stylish white light of 6500 Kelvin for more driving comfort. Besides a great look, these bulbs deliver enhanced contrast, enabling you to recognize obstacles and road signs better in the dark.

# **CANbus free performance**\*\*\*

Philips Ultinon Rally 3590 LED headlight bulbs feature high wattage even in excess of halogen bulbs. They will not cause dashboard error messages. With their high-wattage operation, these bulbs operate CANbus free.\*\*\* This saves you hassle and limits your expenditure.

#### **Durable performance**

Make sure your lights comply with key automotive standards, perform reliably and last longer. With their signature AirCool+ smart cooling system including dual heat pipes and a high-performance fan, Philips Ultinon Rally 3590 LEDs are designed to last up to 1,500 hours in real-life conditions and to provide problem-free performance in your car. Unlike some automotive lighting manufacturers, we ensure electromagnetic compatibility with your vehicle and high-temperature performance. That's how you can be sure that when you install Philips, you're getting brightness and quality that last.

#### **Reliable Philips quality**

Technologically advanced Philips automotive lighting is renowned in the automotive industry and has been for over 100 years. Philips automotive-grade quality products are designed and developed following strict quality-control processes, leading to consistently high production standards.

# Specifications

#### **Marketing specifications**

Product highlight: High power, high lumen

output, AirCool+

Expected benefits: High power, more light

#### **Product description**

Application: High beam, low beam

Homologation ECE: NO Range: Ultinon Rally 3590 HL

Technology: LED

Type: LED-HL [≈HIR2]

Base: PX22d

Designation: HIR2 LED 11012 U3590 12V 90W

X2

#### Lifetime

Life time: 1500 hrs

#### **Light characteristics**

Lumens: 15000 lm\*\* Color temperature: 6500 K

#### **Electrical characteristics**

Wattage: 180 W\*\* Voltage: 12 V

#### **Ordering information**

Order entry: 11012U3590X2 Ordering code: 80008631

# **Packaging Data**

EAN1: 6932080800086 EAN3: 6932080800093 Packaging type: X2

# **Packed product information**

Gross weight per piece: 321.2 g

Length: 11.1 cm Width: 5.0 cm Height: 16.0 cm

Net weight per piece: 118.3 g Pack Quantity: 2 pcs MOQ (for professionals): 6

#### **Outerpack information**

Length: 23.5 cm Width: 15.5 cm Height: 17.5 cm

Net weight per piece: 1.927 g Gross weight per piece: 2.062 kg

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EAN: 69 32080 80008 6

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- \* Non-ECE compliant
- \* Per pair of lamps, applies to H1, H7/H18, H11, HIR2, HB3/HB4, Fog H8/H11/H16 & H27W/2 . H4/H18: 180/180W, 8800/11800 lm, measured at 1 min. (Stable state-single filament: 170W & 14000lm, H4: 170/170W & 8000/11000)
- \* CANbus-free performance: In a few cases, flickering and alert may still occur