

# Daylight 9 12 V 16 W



12831WLEDX1

# High visibility for maximum safety

Bright and attractive from every angle

The 3rd gen. of Philips DRL, combines superior style and increased visibility. With its renewed optical design, the Philips Daylight9 offers increased mounting flexibility: a road legal solution for any car to stand out from the crowd.

# **Original Equipment Quality**

- · Water and gravel-impact resistant
- High quality aluminum housing

# Stylish, uniform illumination

• New optical design with 9 LED dots

#### Bright from all angles

· Multiple-angle mounting for wide view light effect

# Fits most car models

• Legally mounted on bumper angles up to +/-40°

# Easy installation for all cars

- Smart clip-on system
- $\bullet$  Hybrid, electric and start & stop compatible



# Highlights

# Multiple-angle mounting



Multiple-angle mounting for wide view light effect.

# New optical design with 9 dots



Due to renewed lens optics, better illumination is offered. The angle under which the legal amount of light is projected on the road has been increased thanks to the new design.

# Mounting in angles up to 40°



The mounting range of the modules has increased to  $\pm$ -40 degrees horizontally,  $\pm$ -2

degrees vertically and +/- 32 degrees diagonally.

# Clip-on system



Simple installation with smart clip-on system. Install the brackets in any cavity and simply click the modules into place. The modules will lock tightly and are free from theft.

# Start & stop compatible



With the intelligent electronics of the control box, the modules are compatibles with the latest types of vehicles: hybrid, electric and start & stop cars are all supported. Please refer to the application guide section for an overview of all make and models.

# **Gravel-impact resistant**



The high-quality aluminum housing and lens are water and gravel-impact resistant. After mounting the system does not require any maintenance.

#### **Aluminum housing**



The robust high quality aluminium housing prevents corrosion and is weatherproof: water, salt, sand and dust stand no chance. The result is long life and no maintenance work.

# Specifications

#### **Product description**

- Homologation ECE
- Technology: LED
- Voltage [V]: 12

# **Universal** mounting

- Horizontal axis: Up to +/-40°
- Vertical axis: Up to +/- 2°
- Transverse axis: Up to +/- 25°
- Product dimensions (L  $\times$  W  $\times$  H): 125  $\times$  23.1  $\times$  31

# **Technical specifications**

• Application: Day light Homologation: ECE R87
Consumption (DRL): 2 x 7.9 W

# **Maximum visibility**

- Beam angle: 150 % wider than standard
- Color temperature: 5700K

- LED lifetime: Up to 5000 hours
- Intensity (DRL): 400 cd/m<sup>2</sup>

# Robustness

- Premium finishing: High quality aluminum housing
   Gravel-impact resistant: Automotive test PSA B21 7090
- DRL set resistant to: water, salt, dust & sand

# Easy to install

- Clip-on system
- Start & stop compatible: with ACC control

#### **Ordering information**

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#### **Packaging Data**

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