## Product family datasheet

## **OSRAM**

# LEDriving XENARC headlight for Ford Focus 3

Redesign made easy - and legal





## Up to 70 % more light

More light allows to see farther and therefore react faster thanks to pixel-free optic and state-of the- art lightguide technology compared to minimum ECE R112 requirements



## Up to 180 m long light cone

Better visibility due to daylight effect with easy plug & play installation without modifying or damaging existing cables



## Up to 40 % whiter light

High contrast and brilliantly cool white LED light for most stylish look on the road when compared with standard headlights with halogen lamp





## Switch on the WOW with OSRAM LEDriving head lights

With its outstanding design, the LEDriving XENARC headlight for Ford Focus III combines modern LED daytime running light functionality with a powerful xenon lamp. With this headlight, OSRAM offers a solution for Ford Focus III models not equipped with xenon headlights. Upgrading to the ECE-approved LEDriving XENARC headlight complies with all legal requirements — no need to fit automatic leveling or a headlight-cleaning system. OSRAM offers a 2-year guarantee on the LEDriving Ford Focus headlights. For precise guarantee conditions please refer to www.osram.com/am-guarantee. Not for sale in USA.

## Product family datasheet

## Technical data

|                                    | Product information                         | General Product<br>Information | Electrical<br>Data | Lifetime<br>Data | Capabilities |
|------------------------------------|---|--------------------------------|--------------------|------------------|--------------|
| Product description                | Application (Category and Product specific) | Global order reference         | Test<br>voltage    | Guarantee        | Technology   |
| LEDriving headlight - Ford Focus 3 | Headlights                                  | LEDHL105-BK LHD                | 13.2 V             | 2 years          | LED          |

|                                    | Certificates & standa     | ards               |                                     | Logistical data |
|------------------------------------|---------------------------|--------------------|-------------------------------------|-----------------|
| Product description                | Approval marks – approval | Type of protection | Standards                           | Commodity code  |
| LEDriving headlight - Ford Focus 3 | E4 approval               | IP69K              | ECE R06, R07, R10,<br>R48, R87, R98 | 85122000900     |

| Environmental & Regulatory Information                                |  |  |
|---|--|--|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) |  |  |

|                                    |   | _                          |                           |   |
|------------------------------------|---|----------------------------|---------------------------|---|
| Product description                | Primary article identifier                          | Candidate list substance 1 | CAS No. of substance<br>1 | Safe use instruction  |
| LEDriving headlight - Ford Focus 3 | 4062172017411  <br>4052899600997  <br>4062172017404 | Lead                       | 7439-92-1                 | The identification of<br>the Candidate List<br>substance is<br>sufficient to allow<br>safe use of the<br>article. |

| Product description                | Declaration no. in SCIP database |
|------------------------------------|----------------------------------|
| LEDriving headlight - Ford Focus 3 | 8dcff495-dbe3-4e34-              |
|                                    | a16b-7c3ecaa1f647                |
|                                    | de93dd3b-5190-                   |
|                                    | 41d9-abcd-                       |
|                                    | ecc1e10284b9                     |
|                                    | 2469708e-cae4-                   |
|                                    | 4e9a-bafb-                       |
|                                    | 237265d1e623                     |

## Product family datasheet

#### **Download Data**

|   | File   |
|---|--|
| 太 | User instruction GPRS_Safety symbols instructions                              |
| D | Movie application<br>LEDriving XENARC headlight for Ford Focus 3 LEDHL105 (EN) |
| D | Movie application OSRAM LEDriving Headlights Ford Focus Installation (EN)      |
| D | Video OSRAM LEDriving headlights for Ford Focus 3                              |
| D | Video<br>Light is Quality - OSRAM LEDriving Headlights Quality Tests (EN)      |
|   | ref_pim_amsp_product360degreeimages<br>LEDriving headlight for FORD FOCUS 3    |

## Legal advice

The LEDriving headlights are fully ECE compliant for a replacement of OEM halogen headlights and therefore registration free. This does not include individual custom requirements of countries, in addition to the standardized ECE certification of the product. This product is not suitable for left-hand traffic. This product is only suitable for Ford Focus 3 cars with OEM halogen headlights. These products are not for sale in the US.

## **Application advice**

For more detailed application information and graphics please see product datasheet.

## **Disclaimer**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.









IP69K