

# ORIGINAL LINE

OEM quality for trucks



## The cost-effective original spare parts for trucks

Continuously safe and robust: OSRAM ORIGINAL LINE is a balanced and economic solution for all standard requirements in the 24 V sector. Successfully used in millions of new vehicles from renowned manufacturers, whether as standard initial equipment or original spare parts. These reliable halogen lamps provide a convincing performance for standard requirements and are cost-effective. Convince yourself of the optimum price to performance ratio, the reliable OEM quality and the wide product range of the ORIGINAL LINE.

Product family datasheet

Technical data

| Product description | Product information                         | General Product Information | Electrical Data         |                 |                 |
|---------------------|---------------------------------------------|-----------------------------|-------------------------|-----------------|-----------------|
|                     | Application (Category and Product specific) | Global order reference      | Power input             | Nominal voltage | Nominal wattage |
| ORIGINAL LINE H1    | Halogen headlight lamp                      | 64155                       | 84 W <sup>1)</sup>      | 24.0 V          | 70 W            |
| ORIGINAL LINE H2    | Halogen headlight lamp                      | 64175                       | 84 W <sup>1)</sup>      | 24.0 V          | 70 W            |
| ORIGINAL LINE H3    | Halogen headlight lamp                      | 64156                       | 84 W <sup>1)</sup>      | 24.0 V          | 70 W            |
| ORIGINAL LINE H4    | Halogen headlight lamp                      | 64196                       | 85 / 80 W <sup>1)</sup> | 24.0 V          | 75/70 W         |
| ORIGINAL LINE H4    | Halogen headlight lamp                      | 94196                       | 85 / 80 W <sup>1)</sup> | 24.0 V          |                 |
| ORIGINAL LINE H7    | Halogen headlight lamp                      | 64215                       | 75 W <sup>1)</sup>      | 24.0 V          | 70 W            |
| ORIGINAL LINE H15   | Halogen headlight lamp                      | 64177                       | 73 / 24 W <sup>1)</sup> | 24.0 V          | 20/60 W         |

| Product description | Test voltage | Photometric Data      |                         | Physical Attributes & Dimensions |         |
|---------------------|--------------|-----------------------|-------------------------|----------------------------------|---------|
|                     |              | Nominal luminous flux | Luminous flux tolerance | Lamp base                        | Length  |
| ORIGINAL LINE H1    | 28.0 V       | 1900 lm               | ±15 %                   | P14.5s                           | 62.5 mm |
| ORIGINAL LINE H2    | 28.0 V       | 2150 lm               | ±15 %                   | X511                             | 31.0 mm |
| ORIGINAL LINE H3    | 28.0 V       | 1750 lm               | ±15 %                   | PK22s                            | 42.0 mm |
| ORIGINAL LINE H4    | 28.0 V       | 1900/1200 lm          | ±15 / ±15 %             | P43t                             | 82.0 mm |
| ORIGINAL LINE H4    | 28.0 V       | 1900/1200 lm          | ±15 / ±15 %             | P43t                             | 82.0 mm |
| ORIGINAL LINE H7    | 28.0 V       | 1750 lm               | ±10 %                   | PX26d                            | 59.0 mm |
| ORIGINAL LINE H15   | 28.0 V       | 300/1500 lm           | ±10 / ±10 %             | PGJ23t-1                         | 79.0 mm |

| Product description | Diameter | Lifetime Data              |                             | Capabilities | Certificates & standards |
|---------------------|----------|----------------------------|-----------------------------|--------------|--------------------------|
|                     |          | Lifespan B3                | Lifespan Tc                 | Technology   | ECE category             |
| ORIGINAL LINE H1    | 8.5 mm   | 400 hr                     | 650 hr                      | HAL          | H1                       |
| ORIGINAL LINE H2    | 9 mm     | 90 hr                      | 250 hr                      | HAL          | H2                       |
| ORIGINAL LINE H3    | 11.5 mm  | 400 hr                     | 650 hr                      | HAL          | H3                       |
| ORIGINAL LINE H4    | 17.0 mm  | 170 / 350 hr <sup>2)</sup> | 400 / 800 hr <sup>2)</sup>  | HAL          | H4                       |
| ORIGINAL LINE H4    | 16.0 mm  | 170 / 500 hr <sup>2)</sup> | 400 / 1500 hr <sup>2)</sup> | HAL          | H4                       |
| ORIGINAL LINE H7    | 12.0 mm  | 220 hr                     | 500 hr                      | HAL          | H7                       |
| ORIGINAL LINE H15   | 13.0 mm  | 200 / 1500 hr              | 400 / 3000 hr               | HAL          | H15                      |

Product family datasheet

| Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006<br>(REACH) |                                                                                                                                                                                                                                                                      |                                       |                                       |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------------|
| Product description                                                                                                | Primary article identifier                                                                                                                                                                                                                                           | Candidate list substance 1            | Declaration no. in SCIP database      |
| ORIGINAL LINE H1                                                                                                   | 4050300880051  <br>4062172285094  <br>4062172130837  <br>4050300925844  <br>4050300362861  <br>4008321371515  <br>4062172216517  <br>4008321393333  <br>4008321675521  <br>4052899412101  <br>4050300016498  <br>4062172232296                                       | No declarable<br>substances contained | No declarable<br>substances contained |
| ORIGINAL LINE H2                                                                                                   | 4050300218960                                                                                                                                                                                                                                                        | No declarable<br>substances contained | No declarable<br>substances contained |
| ORIGINAL LINE H3                                                                                                   | 4062172027335  <br>4052899563261  <br>4058075021938  <br>4062172285896  <br>4062172339872  <br>4008321371638  <br>4050300881461  <br>4050300565811  <br>4052899576377  <br>4062172121415  <br>4050300016535  <br>4062172232333  <br>4050300985886  <br>4052899412125 | No declarable<br>substances contained | No declarable<br>substances contained |
| ORIGINAL LINE H4                                                                                                   | 4062172355704  <br>4008321650696  <br>4050300937724  <br>4052899310377  <br>4008321373939  <br>4062172119214  <br>4050300212296  <br>4062172130936  <br>4050300925868  <br>4008321151575  <br>4008321021793  <br>4050300016542  <br>4052899411883  <br>4052899475946 | No declarable<br>substances contained | No declarable<br>substances contained |
| ORIGINAL LINE H4                                                                                                   | 4050300250632  <br>4050300250618                                                                                                                                                                                                                                     | No declarable<br>substances contained | No declarable<br>substances contained |

Product family datasheet

| Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006<br>(REACH) |                               |                                       |                                       |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------|---------------------------------------|
| Product description                                                                                                | Primary article<br>identifier | Candidate list<br>substance 1         | Declaration no. in<br>SCIP database   |
| ORIGINAL LINE H7                                                                                                   | 4062172014465                 | No declarable<br>substances contained | No declarable<br>substances contained |
|                                                                                                                    | 4050300386522                 |                                       |                                       |
|                                                                                                                    | 4052899411845                 |                                       |                                       |
|                                                                                                                    | 4062172130967                 |                                       |                                       |
|                                                                                                                    | 4052899589858                 |                                       |                                       |
|                                                                                                                    | 4050300493077                 |                                       |                                       |
|                                                                                                                    | 4052899011236                 |                                       |                                       |
|                                                                                                                    | 4050300459424                 |                                       |                                       |
|                                                                                                                    | 4050300629605                 |                                       |                                       |
|                                                                                                                    | 4062172390361                 |                                       |                                       |
|                                                                                                                    | 4050300925882                 |                                       |                                       |
| ORIGINAL LINE H15                                                                                                  | 4052899498587                 | No declarable<br>substances contained | No declarable<br>substances contained |
|                                                                                                                    | 4062172115599                 |                                       |                                       |
|                                                                                                                    | 4008321536556                 |                                       |                                       |

1) Maximum

2) Filament 1

Product family datasheet

Download Data

| File                                                                              |                                                               |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------|
|  | User instruction<br>GPRS_Safety symbols instructions          |
|  | ref_pim_amsproduct360degreeimages<br>ORIGINAL TRUCK H1 64155  |
|  | ref_pim_amsproduct360degreeimages<br>ORIGINAL TRUCK H3 64156  |
|  | ref_pim_amsproduct360degreeimages<br>ORIGINAL TRUCK H4 64196  |
|  | ref_pim_amsproduct360degreeimages<br>ORIGINAL TRUCK H7 64215  |
|  | ref_pim_amsproduct360degreeimages<br>ORIGINAL TRUCK H15 64177 |

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.

