

# ULTRA LIFE

Longer life and 4 year guarantee



## 4 year OSRAM guarantee

For a worry-free driving pleasure. Refer to [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee) for precise conditions



## Extra lifetime

Up to four times longer lifetime compared to standard halogen lamps



## More durability

For longer replacement cycles and additional reliability and comfort



## The durable light with up to four times longer lifetime

OSRAM ULTRA LIFE automotive lamps are a favorite when it comes to durability. They have an impressive lifespan up to four times longer compared to standard halogen lamps and last up to 100,000 km (with an average annual mileage of 14,259 km and 60% light on). OSRAM provides a 4 year guarantee for the reliable ULTRA LIFE headlight lamps ([www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)). In addition to this, ULTRA LIFE headlight lamps have a modern design with silver cap (H4/H7/H11). They are therefore ideal for frequent drivers or people who use daytime running lights, and can also be used in clear-glass headlights.

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 |
| ULTRA LIFE H1       | Halogen headlight lamp                      | 64150ULT                    | 68 W <sup>1)</sup>      | 12 V            | 55 W            |
| ULTRA LIFE H4       | Halogen headlight lamp                      | 64193ULT                    | 75 / 68 W <sup>1)</sup> | 12 V            | 60/55 W         |
| ULTRA LIFE H7       | Halogen headlight lamp                      | 64210ULT                    | 58 W <sup>1)</sup>      | 12 V            | 55 W            |
| ULTRA LIFE H11      | Halogen headlight lamp                      | 64211ULT                    | 62 W <sup>1)</sup>      | 12 V            | 55 W            |

| Product description | Test voltage | Photometric Data      |                         | Physical Attributes & Dimensions |          |
|---------------------|--------------|-----------------------|-------------------------|----------------------------------|----------|
|                     |              | Nominal luminous flux | Luminous flux tolerance | Diameter                         | Diameter |
| ULTRA LIFE H1       | 13.2 V       | 1550 lm               | ±15 %                   | 8.5 mm                           | 8.5 mm   |
| ULTRA LIFE H4       | 13.2 V       | 1650/1000 lm          | ±15 / ±15 %             | 17.0 mm                          | 17.0 mm  |
| ULTRA LIFE H7       | 13.2 V       | 1500 lm               | ±10 %                   | 12.0 mm                          | 12.0 mm  |
| ULTRA LIFE H11      | 13.2 V       | 1350 lm               | ±10 %                   | 12.0 mm                          | 12.0 mm  |

| Product description | Lifetime Data               |                             | Capabilities | Certificates & standards | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)                               |
|---------------------|-----------------------------|-----------------------------|--------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|                     | Lifespan B3                 | Lifespan Tc                 | Technology   | ECE category             | Primary article identifier                                                                                                    |
| ULTRA LIFE H1       | 1200 hr                     | 2000 hr                     | HAL          | H1                       | 4008321416100   4062172257008   4008321416209   4052899412170   4008321416162   4062172388122   4052899987043   4052899412156 |
| ULTRA LIFE H4       | 300 / 2000 hr <sup>2)</sup> | 700 / 3000 hr <sup>2)</sup> | HAL          | H4                       | 4008321416186   4008321416230   4062172395748   4062172387491   4008321421272   4052899031562   4062172250238   4008321416124 |

Product family datasheet

|                     | Lifetime Data |             | Capabilities | Certificates & standards | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)                                                                                                                                                                     |
|---------------------|---------------|-------------|--------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product description | Lifespan B3   | Lifespan Tc | Technology   | ECE category             | Primary article identifier                                                                                                                                                                                                                                           |
| ULTRA LIFE H7       | 700 hr        | 1100 hr     | HAL          | H7                       | 4052899436237  <br>4052899436534  <br>4052899436213  <br>4052899436299  <br>4052899436572  <br>4062172250207  <br>4052899436152  <br>4062172395205  <br>4050300879284  <br>4062172387613  <br>4008321416261  <br>4052899476004  <br>4052899131453  <br>4052899436558 |
| ULTRA LIFE H11      | 1000 hr       | 2000 hr     | HAL          | H11                      | 4052899431164  <br>4052899436138  <br>4052899436114  <br>4052899436510  <br>4062172387736  <br>4050300602387  <br>4052899436176  <br>4052899436275  <br>4052899436473  <br>4062172394635                                                                             |

| Product description | Candidate list substance 1         | Declaration no. in SCIP database   |
|---------------------|------------------------------------|------------------------------------|
| ULTRA LIFE H1       | No declarable substances contained | No declarable substances contained |
| ULTRA LIFE H4       | No declarable substances contained | No declarable substances contained |
| ULTRA LIFE H7       | No declarable substances contained | No declarable substances contained |
| ULTRA LIFE H11      | No declarable substances contained | No declarable substances contained |

1) Maximum

2) Filament 1

Download Data

| File                                                                              |                                                              |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------|
|  | User instruction<br>GPRS_Safety symbols instructions         |
|  | Brochures<br>ULTRA LIFE Leaflet EN                           |
|  | Product movie<br>ULTRA LIFE Trailer EN                       |
|  | ref_pim_amsproduct360degreeimages<br>ULTRA LIFE H1 64150ULT  |
|  | ref_pim_amsproduct360degreeimages<br>ULTRA LIFE H4 64193ULT  |
|  | ref_pim_amsproduct360degreeimages<br>ULTRA LIFE H7 64210ULT  |
|  | ref_pim_amsproduct360degreeimages<br>ULTRA LIFE H11 64211ULT |

References / Links

Guarantee terms are available at [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

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.

