Product family datasheet

# **OSRAM** ALLSEASON SUPER / ALLSEASON

Extra visibility under all weather conditions





Due to yellow coating



Up to 30% more light

For better visibility and significantly shorter reaction times compared to standard halogen lamps



**Better sight** Under all weather conditions



### Better sight under all weather conditions

With up to 30% more light compared to standard lamps and an interference yellow coating ALLSEASON and ALLSEASON SUPER improve visibility while on the road under all weather conditions.

## Product family datasheet

## Technical data

|                                | Product information                            | General Product<br>Information | Electrical                 | Data            |                    |
|--------------------------------|--|--------------------------------|----------------------------|-----------------|--------------------|
| Product description            | Application (Category<br>and Product specific) | Global order<br>reference      | Power<br>input             | Nominal voltage | Nominal<br>wattage |
| ALLSEASON SUPER / ALLSEASON H1 | Halogen headlight<br>lamp                      | 64150ALS                       | 68 W <sup>1)</sup>         | 12 V            | 55 W               |
| ALLSEASON SUPER / ALLSEASON H4 | Halogen headlight<br>lamp                      | 64193ALS                       | 75 / 68<br>W <sup>1)</sup> | 12 V            | 60/55 W            |
| ALLSEASON SUPER / ALLSEASON H7 | Halogen headlight<br>lamp                      | 64210ALL                       | 58 W <sup>1)</sup>         | 12 V            | 55 W               |

|                                |              | Photometric Data         |                               | Physical Attributes & Dimensions |              |
|--------------------------------|--------------|--------------------------|-------------------------------|----------------------------------|--------------|
| Product description            | Test voltage | Nominal luminous<br>flux | Luminous<br>flux<br>tolerance | Diameter                         | Diamete<br>r |
| ALLSEASON SUPER / ALLSEASON H1 | 13.2 V       | 1550 lm                  | ±15 %                         | 8.5 mm                           | 8.5 mm       |
| ALLSEASON SUPER / ALLSEASON H4 | 13.2 V       | 1650/1000 lm             | ±15 / ±15 %                   | 17.0 mm                          | 17.0 mm      |
| ALLSEASON SUPER / ALLSEASON H7 | 13.2 V       | 1500 lm                  | ±10 %                         | 12.0 mm                          | 12.0 mm      |

|                                | Lifetime Data              |                               | Capabilities | Certificates<br>&<br>standards | Environmental &<br>Regulatory<br>Information<br>Information<br>according Art. 33 of<br>EU Regulation (EC)<br>1907/2006 (REACh) |
|--------------------------------|----------------------------|-------------------------------|--------------|--------------------------------|--|
| Product description            | Lifespan B3                | Lifespan<br>Tc                | Technology   | ECE<br>category                | Primary article<br>identifier  |
| ALLSEASON SUPER / ALLSEASON H1 | 150 hr                     | 350 hr                        | HAL          | H1                             | 4050300504544  <br>4008321168733   |
| ALLSEASON SUPER / ALLSEASON H4 | 150 / 150 hr <sup>2)</sup> | 350 /<br>350 hr <sup>2)</sup> | HAL          | H4                             | 4050300435978  <br>4052899503311  <br>4008321168559  |
| ALLSEASON SUPER / ALLSEASON H7 | 330 hr                     | 550 hr                        | HAL          | H7                             | 4052899487239  <br>4050300483153  <br>4052899503335  <br>4008321168757   |

| Product description            | Candidate list<br>substance 1      | Declaration no. in<br>SCIP database   |
|--------------------------------|------------------------------------|---------------------------------------|
| ALLSEASON SUPER / ALLSEASON H1 | No declarable substances contained | No declarable<br>substances contained |
| ALLSEASON SUPER / ALLSEASON H4 | No declarable substances contained | No declarable<br>substances contained |
| ALLSEASON SUPER / ALLSEASON H7 | No declarable substances contained | No declarable<br>substances contained |

<sup>1)</sup> Maximum

<sup>2)</sup> Filament 1

## Product family datasheet

File

User instruction

GPRS\_Safety symbols instructions

#### Download Data

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#### **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.













