## **OSRAM**

# ALLSEASON SUPER / ALLSEASON

Extra visibility under all weather conditions





**Extra visibility**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 Information	Electrical	Data
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global order reference	Power input	Nominal voltage
ALLSEASON SUPER / ALLSEASON H1	Halogen headlight lamp		64150ALS	68 W <sup>1)</sup>	12 V
ALLSEASON SUPER / ALLSEASON H3	Halogen headlight lamp		64151ALS	68 W <sup>1)</sup>	12 V
ALLSEASON SUPER / ALLSEASON H4	Halogen headlight lamp		64193ALS	75 / 68 W <sup>1)</sup>	12 V
ALLSEASON SUPER / ALLSEASON ≜ H4	Halogen headlight lamp	Off-road ≙ H4	62204ALL	100 / 80 W <sup>1)</sup>	12 V
ALLSEASON SUPER / ALLSEASON H7	Halogen headlight lamp		64210ALL	58 W <sup>1)</sup>	12 V

			Photometric Data	Physical Attributes & Dimensions	
Product description	Nominal wattage	Test voltage	Nominal luminous flux	Luminous flux tolerance	Diameter
ALLSEASON SUPER / ALLSEASON H1	55 W	13.2 V	1550 lm	±15 %	8.5 mm
ALLSEASON SUPER / ALLSEASON H3	55 W	13.2 V	1600 lm	±15 %	11.0 mm
ALLSEASON SUPER / ALLSEASON H4	60/55 W	13.2 V	1650/1000 lm	±15 / ±15 %	17.0 mm
ALLSEASON SUPER / ALLSEASON ≜ H4	100/90 W	13.2 V	2900/1700 lm	±15 / ±15 %	17.0 mm
ALLSEASON SUPER / ALLSEASON H7	55 W	13.2 V	1500 lm	±10 %	12.0 mm

		Lifetime Data		Capabilities	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	Diameter	Lifespan B3	Lifespan Tc	Technology	ECE category	Primary article identifier
ALLSEASON SUPER / ALLSEASON H1	8.5 mm	150 hr	350 hr	HAL	H1	4050300504544   4008321168733
ALLSEASON SUPER / ALLSEASON H3	11.0 mm	150 hr	350 hr	HAL	Н3	4050300504490
ALLSEASON SUPER / ALLSEASON H4	17.0 mm	150 / 150 hr <sup>2)</sup>	350 / 350 hr <sup>2)</sup>	HAL	H4	4050300435978   4052899503311   4008321168559
ALLSEASON SUPER / ALLSEASON ≜ H4	17.0 mm	45 / 100 hr	90 / 200 hr	HAL		4052899369467   4052899369610   4052899369665   4062172358941

### Product family datasheet

		Lifetime Data		Capabilities	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	Diameter	Lifespan B3	Lifespan Tc	Technology	ECE category	Primary article identifier
ALLSEASON SUPER / ALLSEASON H7	12.0 mm	330 hr	550 hr	HAL	H7	4052899487239   4050300483153   4052899503335   4008321168757

Product description	Candidate list substance 1	Declaration no. in SCIP database
ALLSEASON SUPER / ALLSEASON H1	No declarable substances contained	No declarable substances contained
ALLSEASON SUPER / ALLSEASON H3	No declarable substances contained	No declarable substances contained
ALLSEASON SUPER / ALLSEASON H4	No declarable substances contained	No declarable substances contained
ALLSEASON SUPER / ALLSEASON ≜ H4	No declarable substances contained	No declarable substances contained
ALLSEASON SUPER / ALLSEASON H7	No declarable substances contained	No declarable substances contained

<sup>1)</sup> Maximum

<sup>2)</sup> Filament 1

### Product family datasheet

#### Download Data

File



User instruction
GPRS\_Safety symbols instructions

### **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.















