

ORIGINAL LINE

Original spare part



The cost-effective original spare parts

OSRAM ORIGINAL LINE halogen lamps offer convincing performance for standard requirements, are robust and cost-effective. They have already been successfully used in millions of new cars from renowned manufacturers, whether as standard initial equipment or original spare parts. Convince yourself of the excellent value for money, the reliable OEM quality and the wide product range of the ORIGINAL LINE.

Product family datasheet

Technical data

Product description	Product information		Electrical data				Photometrical data
	Order reference	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage	Test voltage	Luminous flux
ORIGINAL LINE H1 ¹⁾	64150	Halogen headlight lamp	68 W ³⁾	12.0 V	55.00 W	13.2 V	1550 lm
ORIGINAL LINE H2	64173	Halogen headlight lamp	68 W ³⁾	12.0 V	55.00 W	13.2 V	1800 lm
ORIGINAL LINE H3 ¹⁾	64151	Halogen headlight lamp	68 W ³⁾	12.0 V	55.00 W	13.2 V	1450 lm
ORIGINAL LINE H4	64193	Halogen headlight lamp	75 / 68 W ³⁾	12.0 V	60/55 W	13.2 V	1650/1000 lm
ORIGINAL LINE H7 ¹⁾	64210	Halogen headlight lamp	58 W ³⁾	12.0 V	55.00 W	13.2 V	1500 lm
ORIGINAL LINE H8	64212	Halogen headlight lamp	43 W ³⁾	12.0 V	35.00 W	13.2 V	800 lm
ORIGINAL LINE H8B	64242	Halogen headlight lamp	43 W ³⁾	12.0 V	35.00 W	13.2 V	800 lm
ORIGINAL LINE H9 ¹⁾	64213	Halogen headlight lamp	73 W ³⁾	12.0 V	65.00 W	13.2 V	2100 lm
ORIGINAL LINE H9B	64243	Halogen headlight lamp	73 W ³⁾	12.0 V	65.00 W	13.2 V	2100 lm
ORIGINAL LINE H11	64211	Halogen headlight lamp	62 W ³⁾	12.0 V	55.00 W	13.2 V	1350 lm
ORIGINAL LINE H11B	64241	Halogen headlight lamp	62 W ³⁾	12.0 V	55.00 W	13.2 V	1350 lm
ORIGINAL LINE H13 ¹⁾	64178	Halogen headlight lamp	75 / 68 W ³⁾	12.0 V	60/55 W	13.2 V	1000 lm
ORIGINAL LINE H15 ¹⁾	64176	Halogen headlight lamp	64 / 19 W ³⁾	12.0 V	55/15 W	13.2 V	260/1350 lm
ORIGINAL LINE H16	64219L+	Halogen headlight lamp	26 W ³⁾	12.0 V	19.00 W	13.2 V	500 lm
ORIGINAL LINE H27/1W	880	Halogen headlight lamp	31 W ³⁾	12.0 V	27.00 W	13.5 V	450 lm
ORIGINAL LINE H27/2W	881	Halogen headlight lamp	31 W ³⁾	12.0 V	27.00 W	13.5 V	450 lm
ORIGINAL LINE HB3 ¹⁾	9005	Halogen headlight lamp	73 W ³⁾	12.0 V	60.00 W	13.2 V	1700 lm
ORIGINAL LINE HB3A ¹⁾	9005XS	Halogen headlight lamp	73 W ³⁾	12.0 V	60.00 W	13.2 V	1860 lm
ORIGINAL LINE HB4 ¹⁾	9006	Halogen headlight lamp	62 W ³⁾	12.0 V	51.00 W	13.2 V	1000 lm
ORIGINAL LINE HB1	9004	Halogen headlight lamp	70 / 50 W ³⁾	12.8 V	65/45 W	12.8 V	700 lm
ORIGINAL LINE HB5	9007	Halogen headlight lamp	70 / 60 W ³⁾	12.8 V	65/55 W	12.8 V	1000 lm
ORIGINAL LINE R2 ²⁾	64183	Halogen headlight lamp	57 / 51 W ³⁾	12.0 V	45/40 W	13.2 V	1030/675 lm

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	Product information		Electrical data				Photometrical data
Product description	Order reference	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage	Test voltage	Luminous flux
ORIGINAL LINE HIR1	9011	Halogen headlight lamp	70 W ³⁾	12.0 V	65.00 W	13.2 V	2500 lm
ORIGINAL LINE HIR2	9012	Halogen headlight lamp	60 W ³⁾	12.0 V	55.00 W	13.2 V	1875 lm
ORIGINAL LINE H10 ¹⁾	9145	Halogen headlight lamp	50 W ³⁾	12.0 V	42.00 W	13.2 V	850 lm
ORIGINAL LINE HB4	9006XS	Halogen headlight lamp	62 W ³⁾	12.0 V	51.00 W	13.2 V	1095 lm
ORIGINAL LINE H18	64180L	Halogen headlight lamp	69 W ³⁾	12.0 V	65.00 W	13.2 V	1700 lm
ORIGINAL LINE H19	64181L	Halogen headlight lamp	72 W ³⁾	12.0 V	60/55 W	13.2 V	1750 lm

		Dimensions & weight	Lifespan		Additional product data	Capabilities	Certificates & standards
Product description	Luminous flux tolerance	Diameter	Lifespan B3	Lifespan Tc	Base (standard designation)	Technology	ECE category
ORIGINAL LINE H1 ¹⁾	±15 %	9 mm	400 h	650 h	P14.5s	HAL	H1
ORIGINAL LINE H2	±15 %	9 mm	90 h	250 h	X511	HAL	H2
ORIGINAL LINE H3 ¹⁾	±15 %	11.5 mm	400 h	650 h	PK22s	HAL	H3
ORIGINAL LINE H4	±12 / ±15 %	17.0 mm	250 / 400 h ⁴⁾	500 / 900 h ⁴⁾	P43t	HAL	H4
ORIGINAL LINE H7 ¹⁾	±10 %	12.0 mm	330 h	550 h	PX26d	HAL	H7
ORIGINAL LINE H8	±15 %	12.0 mm	400 h	800 h	PGJ19-1	HAL	H8
ORIGINAL LINE H8B	±15 %	12.0 mm	400 h	800 h	PGJY19-1	HAL	H8B
ORIGINAL LINE H9 ¹⁾	±10 %	12.0 mm	250 h	500 h	PGJ19-5	HAL	H9
ORIGINAL LINE H9B	±10 %	12.0 mm	250 h	500 h	PGJY19-5	HAL	H9B
ORIGINAL LINE H11	±10 %	12.0 mm	350 h	580 h	PGJ19-2	HAL	H11
ORIGINAL LINE H11B	±10 %	12.0 mm	350 h	580 h	PGJY19-2	HAL	H11B
ORIGINAL LINE H13 ¹⁾	±15 / ±15 %	17.0 mm	170 / 1290 h ⁴⁾	350 / 2590 h ⁴⁾	P26.4t	HAL	H13
ORIGINAL LINE H15 ¹⁾	±10 / ±10 %	13.0 mm	2000 / 250 h ⁴⁾	4000 / 500 h ⁴⁾	PGJ23t-1	HAL	H15
ORIGINAL LINE H16	+10 %...15 %	10.0 mm	1115 h	2000 h	PGJ19-3	HAL	H16
ORIGINAL LINE H27/1W	±15 %	9 mm			PG13	HAL	H27/1W
ORIGINAL LINE H27/2W	±15 %	9 mm			PGJ13	HAL	H27/2W
ORIGINAL LINE HB3 ¹⁾	±12 %	12.0 mm	280 h	550 h	P20d	HAL	HB3
ORIGINAL LINE HB3A ¹⁾	±12 %	12.0 mm	280 h	550 h	P20d	HAL	HB3A
ORIGINAL LINE HB4 ¹⁾	±15 %	12.0 mm	1200 h	2590 h	P22d	HAL	HB4
ORIGINAL LINE HB1	±10 / ±10 %	16.0 mm	150 h	320 h ⁵⁾	P29t	HAL	HB1

Product family datasheet

Product description	Luminous flux tolerance	Dimensions & weight	Lifespan		Additional product data	Capabilities	Certificates & standards
		Diameter	Lifespan B3	Lifespan Tc	Base (standard designation)	Technology	ECE category
ORIGINAL LINE HB5	±10 / ±10 %	16.0 mm	250 h	500 h ⁵⁾	PX29t	HAL	HB5
ORIGINAL LINE R2 ²⁾	±15 %	17.0 mm	250 / 400 h ⁴⁾	500 / 1200 h ⁴⁾	P45t	HAL	R2
ORIGINAL LINE HIR1	±15 %	11.3 mm	220 h	300 h	PX20d	HAL	HIR1
ORIGINAL LINE HIR2	±15 %	11.3 mm	500 h	870 h	PX22d	HAL	HIR2
ORIGINAL LINE H10 ¹⁾	±15 %	12.0 mm	860 h	1720 h	PY20d	HAL	H10
ORIGINAL LINE HB4	±15 %	12.0 mm	860 h	1720 h	P22d	HAL	HB4A
ORIGINAL LINE H18	±8 %	12.0 mm	700 h	1100 h	PY26d-1	HAL	H18
ORIGINAL LINE H19	±10 %	13.0 mm	300 / 800 h	600 / 1600 h	PU43t-3	HAL	H19

¹⁾ Lamp complies with ECE R 37 and SAE (DOT) regulations

²⁾ Successor to BILUX AS lamp (product reference 7951)

³⁾ Maximum

⁴⁾ Filament 1

⁵⁾ B50 = average lifespan Explanation: 1-filament lamp e. g. 100 2-filament lamp e. g. 100/300

Product family datasheet

Download Data

File	
	360 Degree Image ORIGINAL H1 64150
	360 Degree Image ORIGINAL H2 64173
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	360 Degree Image ORIGINAL H8 64212
	360 Degree Image ORIGINAL H9 64213
	360 Degree Image ORIGINAL H11 64211
	360 Degree Image ORIGINAL H13 9008
	360 Degree Image ORIGINAL H15 64176
	360 Degree Image ORIGINAL HB3 9005
	360 Degree Image ORIGINAL HB3A 9005XS
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	360 Degree Image ORIGINAL H10 9145
	360 Degree Image ORIGINAL HB4A 9006XS
	360 Degree Image ORIGINAL H18 64180L

Product family datasheet

Application advice

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

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