Product datasheet

ORIGINAL LINE HIR2

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.

© 2025, OSRAM GmbH. All rights reserved.

Technical data

Product information

Application (Category and Product specific)	Halogen headlight lamp

General Product Information

Global order reference	9012

Electrical Data

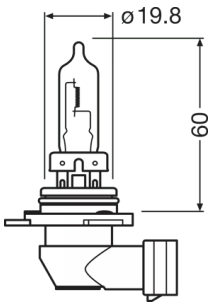
Power input	60 W [1)]
Nominal voltage	12.0 V
Nominal wattage	55 W
Test voltage	13.2 V
Power input tolerance	±15 %

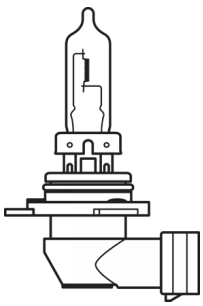
[1)] Maximum

Photometric Data

Nominal luminous flux	1875 lm
Luminous flux tolerance	±15 %

Physical Attributes & Dimensions





Diameter	12.1 mm
Diameter	12.1 mm
Product weight	19.65 g
Length	75.0 mm
Lamp base	PX22d

Lifetime Data

Lifespan B3	500 hr

© 2025, OSRAM GmbH. All rights reserved.

Lifespan Tc	870 hr

Capabilities

Technology	HAL

Certificates & standards

ECE category	HIR2

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Primary article identifier	4062172395342 | 4062172412803 | 4062172189156 | 4062172386999 | 4062172384186 | 4008321863997 | 4062172294720 | 4062172372251 | 4062172404501
Candidate list substance 1	No declarable substances contained
Declaration no. in SCIP database	No declarable substances contained

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321863997	ORIGINAL LINE HIR2	Folding carton box 1	46 mm x 46 mm x 68 mm	0.01 dm^3	27.00 g
4008321864017	ORIGINAL LINE HIR2	Shipping carton box 100	477 mm x 249 mm x 168 mm	20.04 dm^3	3107.00 g
4062172294720	ORIGINAL LINE HIR2	Blister 1	135 mm x 95 mm x 40 mm	0.01 dm^3	32.00 g
4062172294737	ORIGINAL LINE HIR2	Shipping carton box 10	335 mm x 115 mm x 146 mm	5.62 dm^3	420.00 g
4062172395342	ORIGINAL LINE HIR2	BLI ECO 1	95 mm x 47 mm x 135 mm	0.01 dm^3	32.00 g
4062172395359	ORIGINAL LINE HIR2	Shipping carton box 10	259 mm x 144 mm x 110 mm	4.10 dm^3	386.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

	File
	User instruction GPRS_Safety symbols instructions

© 2025, OSRAM GmbH. All rights reserved.

	ref_pim_amsp_product360degreeimages ORIGINAL HIR2 9012

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.












© 2025, OSRAM GmbH. All rights reserved.