Product datasheet

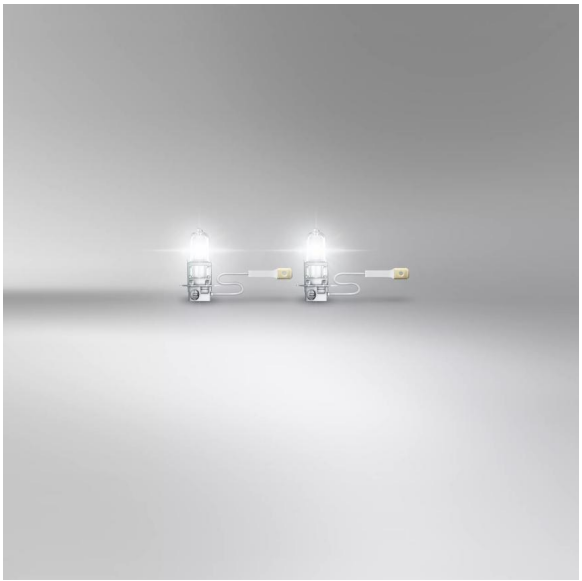
SUPER BRIGHT PREMIUM / SUPER BRIGHT

Extra power for off-road use

Extra power
For rescue services, construction and transport work, agriculture and forestry

Excellent brightness
Even on the most difficult terrain

Rugged and versatile
Solution for even the most unusual requirements



The high-wattage off-road light with extra power

SUPER BRIGHT PREMIUM and SUPER BRIGHT are high-wattage off-road lamps with extra power. Those rugged and versatile lamps proved excellent brightness even on the most difficult terrain: rescue services, construction and transport work, agriculture and forestry.These products are not ECE-approved and must not be used on public roads in any exterior application. Use on public roads will invalidate both the operating license and insurance coverage. Some countries prohibit the sale and use of these products. Please contact your local distributor for information on your country.

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Product datasheet

Technical data

Product information

Product type (off-road vs. on-road)	Off-road ≙ H3
Application (Category and Product specific)	Halogen headlight lamp

General Product Information

Global order reference	62201SBP

Electrical Data

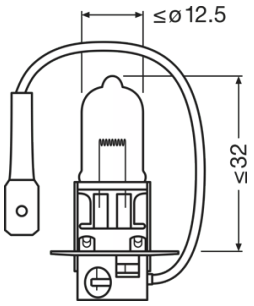
Power input	85 W [1)]
Nominal voltage	12 V
Nominal wattage	100 W
Test voltage	13.2 V

[1)] Maximum

Photometric Data

Nominal luminous flux	2300 lm
Luminous flux tolerance	±10 %
Color temperature	3200 K

Physical Attributes & Dimensions



Diameter	11.0 mm
Product weight	6.90 g
Length	42.0 mm
Lamp base	PK22s

Lifetime Data

Lifespan B3	50 hr

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Lifespan Tc	200 hr

Capabilities

Technology	HAL

Certificates & standards

ECE category	-

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Primary article identifier	4050300839516 | 4062172343749 | 4052899126312
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
4052899126312	SUPER BRIGHT PREMIUM / SUPER BRIGHT ≙ H3	FS ECO 1	25 mm x 23 mm x 70 mm	0.04 dm^3	9.00 g
4052899126336	SUPER BRIGHT PREMIUM / SUPER BRIGHT ≙ H3	Shipping carton box 100	245 mm x 145 mm x 140 mm	4.97 dm^3	1015.00 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
	Addon Technical Information Certificate overview OSRAM Argentina
	ref_pim_amsp_product360degreeimages SUPER BRIGHT PREMIUM H3 62201SBP

Legal advice

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These products do not have ECE approval and must not be used on public roads in any exterior application. Public roads use leads to cancellation of operating license and loss of insurance coverage. Several countries forbid sale and use of these products. Please contact your local distributor for further information.

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.

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