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 ≙ HB3
Application (Category and Product specific)	Halogen headlight lamp

General Product Information

Global order reference	69005SBP

Electrical Data

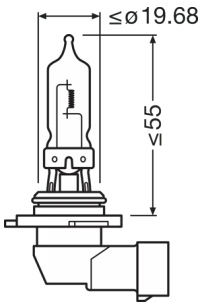
Power input	100 W [1)]
Nominal voltage	12 V
Nominal wattage	100 W
Test voltage	13.2 V

[1)] Maximum

Photometric Data

Nominal luminous flux	1700 lm
Color temperature	3500 K

Physical Attributes & Dimensions



Diameter	12.0 mm
Product weight	21.00 g
Length	80.3 mm
Lamp base	P20d/P22d

Lifetime Data

Lifespan B3	280 hr
Lifespan Tc	550 hr

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Product datasheet

Capabilities

Technology	HAL

Certificates & standards

ECE category	-

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Primary article identifier	4062172378178 | 4008321888174
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
4008321888174	SUPER BRIGHT PREMIUM / SUPER BRIGHT ≙ HB3	Folding carton box 1	46 mm x 46 mm x 68 mm	0.14 dm^3	28.00 g
4008321888198	SUPER BRIGHT PREMIUM / SUPER BRIGHT ≙ HB3	Shipping carton box 100	485 mm x 250 mm x 160 mm	19.40 dm^3	3185.00 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 HB3 69005SBP

Legal advice

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.

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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.

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