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 ≙ H1
Application (Category and Product specific)	Halogen headlight lamp

General Product Information

Global order reference	62200SBP

Electrical Data

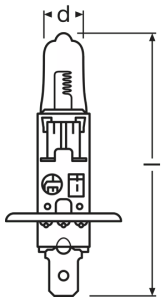
Power input	93 W [1)]
Nominal voltage	12 V
Nominal wattage	100 W
Test voltage	13.2 V

[1)] Approximately

Photometric Data

Nominal luminous flux	2600 lm
Luminous flux tolerance	±10 %
Color temperature	3200 K

Physical Attributes & Dimensions



Diameter	8.5 mm
Product weight	6.30 g
Length	62.5 mm
Lamp base	P14.5s

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	4052899126282 | 4062172346528
Candidate list substance 1	No declarable substances contained
Declaration no. in SCIP database	No declarable substances contained

Country specific information

Product code	METEL-Code	SEG-No.	STK number	UK Org
4052899126282	-	-	4730339	-
4052899126282	-	-	4730339	-

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899126282	SUPER BRIGHT PREMIUM / SUPER BRIGHT ≙ H1	FS ECO 1	25 mm x 23 mm x 70 mm	0.04 dm^3	8.00 g
4052899126305	SUPER BRIGHT PREMIUM / SUPER BRIGHT ≙ H1	Shipping carton box 100	122 mm x 109 mm x 361 mm	4.80 dm^3	895.00 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

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	Addon Technical Information Certificate overview OSRAM Argentina
	ref_pim_amsp_product360degreeimages SUPER BRIGHT PREMIUM H1 62200SBP

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.

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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