

# FOG BREAKER

Up to 200% more yellow light



**Up to 200% more yellow light**  
Compared to standard lamps



**Up to 60% more light**  
For better visibility and significantly  
shorter reaction times compared to  
standard halogen lamps



**Up to 2,600 K**  
Better sight when driving in fog, rain,  
snow and sandstorm weather



## Better sight in fog, rain and snow

With up to 200% more yellow light and up to 60% more light compared to standard lamps, FOG BREAKER ensures better sight, even under the most challenging weather conditions like fog, rain, snow and sandstorm. 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.

Technical data

Product information

Order reference	64212FBR
Product type (off-road vs. on-road)	Off-road $\triangleq$ H8
Application (Category and Product specific)	Halogen headlight lamp

Electrical data

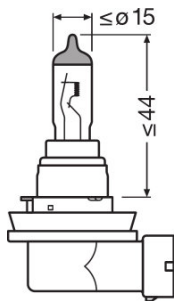
Power input	43 W <sup>1)</sup>
Nominal voltage	120 V
Nominal wattage	3500 W
Test voltage	13.2 V

<sup>1)</sup> Maximum

Photometrical data

Luminous flux	1350 lm
Luminous flux tolerance	$\pm 15$ %
Color temperature	4000 K

Dimensions & weight



Diameter	1170 mm
Product weight	2237 g
Length	670 mm

Lifespan

Lifespan B3	400 h
Lifespan Tc	800 h

Additional product data

Product datasheet

Base (standard designation)	PGJ19-1
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Capabilities

Technology	HAL
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Certificates & standards

ECE category	
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Country specific categorizations

Order reference	64212FBR
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	06-03-2024
Primary Article Identifier	4052899233959   4052899503298
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	In work

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899233959	FOG BREAKER ≙ H8	Hard Cover Box 2	- x - x -		
4052899233966	FOG BREAKER ≙ H8	Shipping carton box 20	250 mm x 240 mm x 106 mm	6.36 dm³	1327.00 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.

**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.

Product datasheet



OSRAM