Product datasheet

NIGHT BREAKER UNLIMITED H1

More light and extensive range

Up to 110% more light
For better visibility and significantly shorter reaction times compared to standard halogen lamps

Up to 35 m longer light beam
For improved visibility and less eye strain compared to standard halogen lamps

Up to 20% whiter light
For fatigue-free and comfortable driving compared to standard halogen lamps

The bright halogen light in most standard types

NIGHT BREAKER UNLIMITED headlight lamps offer more performance for the most important lamp types. Up to 110% more brightness, a light beam up to 35 meters longer and 20% whiter light compared to standard halogen lamps – the perfect precondition for safer and fatigue-less driving. Because of their impressive features, NIGHT BREAKER UNLIMITED lamps ensure improved visibility and can provide significantly better reaction times. The lamps provide more efficiency of light thanks to optimized noble filling gas formula,a higher resistance due to robust filament design, and an eye-catching design with partial blue coating and silver cap (H4/H7/H11/HB4).

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Technical data

Product information

Application (Category and Product specific)	Halogen headlight lamp

General Product Information

Global order reference	64150NBU

Electrical Data

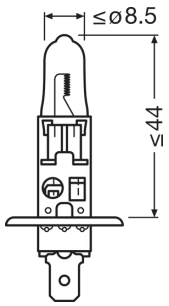
Power input	68 W [1)]
Nominal voltage	12 V
Nominal wattage	55 W
Test voltage	13.2 V

[1)] Maximum

Photometric Data

Nominal luminous flux	1550 lm
Luminous flux tolerance	±15 %
Color temperature	3400 K

Physical Attributes & Dimensions



Diameter	9 mm
Product weight	6.00 g
Length	67.5 mm
Lamp base	P14.5s

Lifetime Data

Lifespan B3	150 hr
Lifespan Tc	300 hr

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Capabilities

Technology	HAL

Certificates & standards

ECE category	H1

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Primary article identifier	4052899016743 | 4052899411623 | 4052899413160 | 4052899482012 | 4052899413269 | 4052899411586
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
4052899016743	NIGHT BREAKER UNLIMITED H1	Blister 2	- x - x -		38.00 g
4052899016750	NIGHT BREAKER UNLIMITED H1	Shipping carton box 20	235 mm x 146 mm x 146 mm	5.01 dm^3	382.00 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

Application advice
For more detailed application information and graphics please see product datasheet.

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