

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).

Product datasheet

Technical data

Product information

Order reference	64150NBU
Application (Category and Product specific)	Halogen headlight lamp

Electrical data

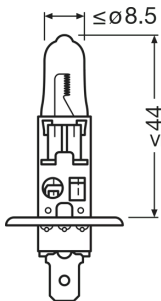
Power input	68 W ¹⁾
Nominal voltage	12.0 V
Nominal wattage	55.00 W
Test voltage	13.2 V

¹⁾ Maximum

Photometrical data

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

Dimensions & weight



Diameter	9 mm
Product weight	7.00 g
Length	67.5 mm

Lifespan

Lifespan B3	150 h
Lifespan Tc	300 h

Additional product data

Base (standard designation)	P14.5s
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Product datasheet

Capabilities

Technology	HAL
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Certificates & standards

ECE category	H1
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Country specific categorizations

Order reference	64150NBU
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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	4052899016309 4052899016286 4052899016743 4052899016781 4052899411586 4052899411623 4052899413160 4052899413269 4052899482012 4052899413368 4052899411661
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	In work

Country specific information

Product code	METEL-Code	SEG-No.	STK number	UK Org
4052899016781	-	-	4730316	-
4052899016781	-	-	4730316	-

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899016286	NIGHT BREAKER UNLIMITED H1	Hard Cover Box 2	115 mm x 47 mm x 95 mm	0.51 dm ³	98.00 g
4052899016293	NIGHT BREAKER UNLIMITED H1	Shipping carton box 20	250 mm x 240 mm x 106 mm	6.36 dm ³	1120.00 g
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
4052899016781	NIGHT BREAKER UNLIMITED H1	Blister 1	135 mm x 95 mm x 24 mm	0.31 dm ³	29.00 g

Product datasheet

4052899016798	NIGHT BREAKER UNLIMITED H1	Shipping carton box 10	225 mm x 105 mm x 145 mm	3.43 dm ³	241.00 g
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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.

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.



OSRAM