

NIGHT BREAKER UNLIMITED H4

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	64193NBU
Application (Category and Product specific)	Halogen headlight lamp

Electrical data

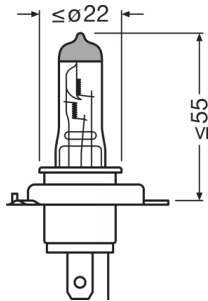
Power input	75 / 68 W ¹⁾
Nominal voltage	12.0 V
Nominal wattage	60/55 W
Test voltage	13.2 V

¹⁾ Maximum

Photometrical data

Luminous flux	1650/1000 lm
Luminous flux tolerance	±15 %
Color temperature	3900 K

Dimensions & weight



Diameter	13.0 mm
Product weight	21.30 g
Length	82.0 mm

Lifespan

Lifespan B3	80 / 300 h ¹⁾
Lifespan Tc	160 / 500 h ¹⁾

¹⁾ Filament 1 / Filament 2

Additional product data

Product datasheet

Base (standard designation)	P43t
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Capabilities

Technology	HAL
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Certificates & standards

ECE category	H4
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Country specific categorizations

Order reference	64193NBU
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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	4052899017214 4052899017191 4052899017177 4052899017153 4052899017108 4052899410954 4052899413283 4052899413184 4052899413382 4052899482050 4052899411012 4052899410893
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
4052899017177	-	-	4730321	-
4052899017177	-	-	4730321	-

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899017177	NIGHT BREAKER UNLIMITED H4	Blister 1	- x - x -		42.00 g
4052899017184	NIGHT BREAKER UNLIMITED H4	Shipping carton box 10	335 mm x 115 mm x 146 mm	5.62 dm ³	415.00 g
4052899017191	NIGHT BREAKER UNLIMITED H4	Blister 2	- x - x -		75.00 g
4052899017207	NIGHT BREAKER UNLIMITED H4	Shipping carton box 20	475 mm x 146 mm x 146 mm	10.13 dm ³	754.00 g
4052899017214	NIGHT BREAKER UNLIMITED H4	Hard Cover Box 2	- x - x -		

Product datasheet

4052899017221	NIGHT BREAKER UNLIMITED H4	Shipping carton box 20	250 mm x 240 mm x 106 mm	6.36 dm ³	1392.00 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