Product family datasheet

NIGHT BREAKER UNLIMITED

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		Electrical data				Photometrical data
Product description	**Order reference**	**Application (Category and Product specific)**	**Power input**	**Nominal voltage**	**Nominal wattage**	**Test voltage**	**Luminous flux**
NIGHT BREAKER UNLIMITED H1	64150NBU	Halogen headlight lamp	68 W [1)]	12.0 V	55.00 W	13.2 V	1550 lm
NIGHT BREAKER UNLIMITED H3	64151NBU	Halogen headlight lamp	68 W [1)]	12.0 V	55.00 W	13.2 V	1450 lm
NIGHT BREAKER UNLIMITED H4	64193NBU	Halogen headlight lamp	75 / 68 W [1)]	12.0 V	60/55 W	13.2 V	1650/1000 lm
NIGHT BREAKER UNLIMITED H7	64210NBU	Halogen headlight lamp	58 W [1)]	12.0 V	55.00 W	13.2 V	1500 lm
NIGHT BREAKER UNLIMITED H11	64211NBU	Halogen headlight lamp	62 W [1)]	12.0 V	55.00 W	13.2 V	1350 lm
NIGHT BREAKER UNLIMITED HB3	9005NBU	Halogen headlight lamp	73 W [1)]	12.0 V	60.00 W	13.2 V	1700 lm
NIGHT BREAKER UNLIMITED HB4	9006NBU	Halogen headlight lamp	62 W [1)]	12.0 V	51.00 W	13.2 V	1000 lm

		Dimensions & weight	Lifespan		Capabilities	Certificates & standards
Product description	**Luminous flux tolerance**	**Diameter**	**Lifespan B3**	**Lifespan Tc**	**Technology**	**ECE category**
NIGHT BREAKER UNLIMITED H1	±15 %	9 mm	150 h	300 h	HAL	H1
NIGHT BREAKER UNLIMITED H3	±15 %	11.0 mm	150 h	300 h	HAL	H3
NIGHT BREAKER UNLIMITED H4	±15 %	13.0 mm	80 / 300 h [2)]	160 / 500 h [2)]	HAL	H4
NIGHT BREAKER UNLIMITED H7	±10 %	12.0 mm	150 h	250 h	HAL	H7
NIGHT BREAKER UNLIMITED H11	±10 %	12.0 mm	150 h	250 h	HAL	H11
NIGHT BREAKER UNLIMITED HB3	±12 %	12.0 mm	110 h	210 h	HAL	HB3
NIGHT BREAKER UNLIMITED HB4	±15 %	12.0 mm	270 h	500 h	HAL	HB4

	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	**Date of Declaration**	**Primary Article Identifier**	**Candidate List Substance 1**	**Declaration No. in SCIP database**
NIGHT BREAKER UNLIMITED H1	06-03-2024	4052899016309 | 4052899016286 | 4052899016743 | 4052899016781 | 4052899411586 | 4052899411623 | 4052899413160 | 4052899413269 | 4052899482012 | 4052899413368 | 4052899411661	No declarable substances contained	In work

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Product family datasheet

	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	**Date of Declaration**	**Primary Article Identifier**	**Candidate List Substance 1**	**Declaration No. in SCIP database**
NIGHT BREAKER UNLIMITED H3	06-03-2024	4052899016729 | 4052899016354 | 4052899016323 | 4052899411609 | 4052899411647 | 4052899482036 | 4052899411685	No declarable substances contained	In work
NIGHT BREAKER UNLIMITED H4	06-03-2024	4052899017214 | 4052899017191 | 4052899017177 | 4052899017153 | 4052899017108 | 4052899410954 | 4052899413283 | 4052899413184 | 4052899413382 | 4052899482050 | 4052899411012 | 4052899410893	No declarable substances contained	In work
NIGHT BREAKER UNLIMITED H7	06-03-2024	4052899017047 | 4052899017023 | 4052899017085 | 4052899017009 | 4052899016972 | 4052899410930 | 4052899413245 | 4052899413344 | 4052899413146 | 4052899482074 | 4052899410992 | 4052899410879 | 4052899017061	No declarable substances contained	In work
NIGHT BREAKER UNLIMITED H11	06-03-2024	4052899016804 | 4052899016392 | 4052899016828 | 4052899277533 | 4052899410916 | 4052899410978 | 4052899413221 | 4052899413320 | 4052899413429 | 4052899411036 | 4052899016422	No declarable substances contained	In work
NIGHT BREAKER UNLIMITED HB3	06-03-2024	4052899030718 | 4052899030756 | 4052899030732 | 4052899413603 | 4052899413528 | 4052899413689	No declarable substances contained	In work

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	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	**Date of Declaration**	**Primary Article Identifier**	**Candidate List Substance 1**	**Declaration No. in SCIP database**
NIGHT BREAKER UNLIMITED HB4	06-03-2024	4052899030770 | 4052899030794 | 4052899030817 | 4052899413542 | 4052899413627 | 4052899413702	No declarable substances contained	In work

1) Maximum

2) Filament 1

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Application advice

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

Disclaimer

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