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

	Electrical Data				Photometric Data
Product description	**Power input**	**Nominal voltage**	**Nominal wattage**	**Test voltage**	**Nominal luminous flux**
NIGHT BREAKER UNLIMITED H1	68 W [1)]	12 V	55 W	13.2 V	1550 lm
NIGHT BREAKER UNLIMITED H3	68 W [1)]	12 V	55 W	13.2 V	1450 lm
NIGHT BREAKER UNLIMITED H4	75 / 68 W [1)]	12 V	60/55 W	13.2 V	1650/1000 lm
NIGHT BREAKER UNLIMITED H7	58 W [1)]	12 V	55 W	13.2 V	1500 lm

		Physical Attributes & Dimensions	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Luminous flux tolerance**	**Diameter**	**Lifespan B3**	**Lifespan Tc**	**ECE category**	**Primary article identifier**
NIGHT BREAKER UNLIMITED H1	±15 %	9 mm	150 hr	300 hr	H1	4052899016743 | 4052899411623 | 4052899413160 | 4052899482012 | 4052899413269 | 4052899411586
NIGHT BREAKER UNLIMITED H3	±15 %	11.0 mm	150 hr	300 hr	H3	4052899482036 | 4052899411647 | 4052899411609 | 4052899016323
NIGHT BREAKER UNLIMITED H4	±15 %	13.0 mm	80 / 300 hr [2)]	160 / 500 hr [2)]	H4	4052899017191 | 4052899413184 | 4052899413283 | 4052899413382 | 4052899410954 | 4052899017153 | 4052899482050
NIGHT BREAKER UNLIMITED H7	±10 %	12.0 mm	150 hr	250 hr	H7	4052899017009 | 4052899410930 | 4052899017061 | 4052899017023 | 4052899482074 | 4052899413146 | 4052899413245 | 4052899413344

Product description	**Candidate list substance 1**	**Declaration no. in SCIP database**
NIGHT BREAKER UNLIMITED H1	No declarable substances contained	No declarable substances contained
NIGHT BREAKER UNLIMITED H3	No declarable substances contained	No declarable substances contained

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Product description	Candidate list substance 1	Declaration no. in SCIP database
NIGHT BREAKER UNLIMITED H4	No declarable substances contained	No declarable substances contained
NIGHT BREAKER UNLIMITED H7	No declarable substances contained	No declarable substances contained

[1] Maximum

[2] Filament 1

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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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