

# 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).

Product family datasheet

Technical data

Product description	Product information	General Product Information	Electrical Data		
	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage	Nominal wattage
NIGHT BREAKER UNLIMITED H1	Halogen headlight lamp	64150NBU	68 W <sup>1)</sup>	12.0 V	55 W
NIGHT BREAKER UNLIMITED H3	Halogen headlight lamp	64151NBU	68 W <sup>1)</sup>	12.0 V	55 W
NIGHT BREAKER UNLIMITED H4	Halogen headlight lamp	64193NBU	75 / 68 W <sup>1)</sup>	12.0 V	60/55 W
NIGHT BREAKER UNLIMITED H7	Halogen headlight lamp	64210NBU	58 W <sup>1)</sup>	12.0 V	55 W

Product description	Test voltage	Photometric Data		Physical Attributes & Dimensions	
		Nominal luminous flux	Luminous flux tolerance	Diameter	Diameter
NIGHT BREAKER UNLIMITED H1	13.2 V	1550 lm	±15 %	9 mm	9 mm
NIGHT BREAKER UNLIMITED H3	13.2 V	1450 lm	±15 %	11.0 mm	11.0 mm
NIGHT BREAKER UNLIMITED H4	13.2 V	1650/1000 lm	±15 %	13.0 mm	13.0 mm
NIGHT BREAKER UNLIMITED H7	13.2 V	1500 lm	±10 %	12.0 mm	12.0 mm

Product description	Lifetime Data		Capabilities	Certificates & standards	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)
	Lifespan B3	Lifespan Tc	Technology	ECE category	Primary article identifier
NIGHT BREAKER UNLIMITED H1	150 hr	300 hr	HAL	H1	4052899016743   4052899411623   4052899413160   4052899482012   4052899413269   4052899411586
NIGHT BREAKER UNLIMITED H3	150 hr	300 hr	HAL	H3	4052899482036   4052899411647   4052899411609   4052899016323
NIGHT BREAKER UNLIMITED H4	80 / 300 hr <sup>2)</sup>	160 / 500 hr <sup>2)</sup>	HAL	H4	4052899017191   4052899413184   4052899413283   4052899413382   4052899410954   4052899017153   4052899482050

Product family datasheet

	Lifetime Data		Capabilities	Certificates & standards	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
Product description	Lifespan B3	Lifespan Tc	Technology	ECE category	Primary article identifier
NIGHT BREAKER UNLIMITED H7	150 hr	250 hr	HAL	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
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

Download Data

File	
	User instruction GPRS_Safety symbols instructions

**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.

