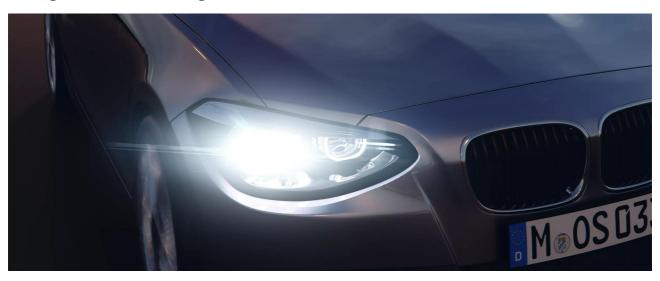
OSRAM

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

	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 D	Lifetime Data	
Product description	Luminous flux tolerance	Diameter	Diameter	Lifespan B3	Lifespan Tc	ECE category
NIGHT BREAKER UNLIMITED H1	±15 %	9 mm	9 mm	150 hr	300 hr	H1
NIGHT BREAKER UNLIMITED H3	±15 %	11.0 mm	11.0 mm	150 hr	300 hr	H3
NIGHT BREAKER UNLIMITED H4	±15 %	13.0 mm	13.0 mm	80 / 300 hr ²⁾	160 / 500 hr ²⁾	H4
NIGHT BREAKER UNLIMITED H7	±10 %	12.0 mm	12.0 mm	150 hr	250 hr	H7

Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

Product description	Primary article identifier	Candidate list substance 1	Declaration no. in SCIP database
NIGHT BREAKER UNLIMITED H1	4052899016743	No declarable	No declarable
	4052899411623	substances contained	substances contained
	4052899413160		
	4052899482012		
	4052899413269		
	4052899411586		
NIGHT BREAKER UNLIMITED H3	4052899482036	No declarable	No declarable
	4052899411647	substances contained	substances contained
	4052899411609		
	4052899016323		
NIGHT BREAKER UNLIMITED H4	4052899017191	No declarable	No declarable
	4052899413184	substances contained	substances contained
	4052899413283		
	4052899413382		
	4052899410954		
	4052899017153		
	4052899482050		
NIGHT BREAKER UNLIMITED H7	4052899017009	No declarable	No declarable
	4052899410930	substances contained	substances contained
	4052899017061		
	4052899017023		
	4052899482074		
	4052899413146		
	4052899413245		
	4052899413344		

Product family datasheet

1) Maximum

2) Filament 1

Product family datasheet

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.















