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).

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
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 4052899411623 4052899413160 4052899482012 4052899413269 4052899411586	No declarable substances contained	No declarable substances contained		
NIGHT BREAKER UNLIMITED H3	4052899482036 4052899411647 4052899411609 4052899016323	No declarable substances contained	No declarable substances contained		
NIGHT BREAKER UNLIMITED H4	4052899017191 4052899413184 4052899413283 4052899413382 4052899410954 4052899017153 4052899482050	No declarable substances contained	No declarable substances contained		
NIGHT BREAKER UNLIMITED H7	4052899017009 4052899410930 4052899017061 4052899017023 4052899482074 4052899413146 4052899413245 4052899413344	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.













