

NIGHT BREAKER LASER

Halogen headlight lamps for cars



Product benefits

- More light allows to see further and therefore react faster
- Better visibility
- Modern look
- Signs, obstacles and hazards can be recognized sooner
- Premium quality made in Germany/USA

Product features

- Up to 150% more brightness compared to the minimum legal standard
- Up to 150 m long beam
- Up to 20% whiter light compared to the minimum legal standard
- More light performance due to innovative laser ablation technology (H4/H7/H8/H11/HB3/HB4)
- Unique design with laser-etched product name (H4/H7/H8/H11/HB3/HB4)

Product family datasheet

Technical data

Product description	Electrical data				Photometrical data		Dimensions & weight	
	Power input	Nominal voltage	Nominal wattage	Test voltage	Luminous flux	Luminous flux tolerance	Length	Diameter
NBL 64150NL	68 W ²⁾	12.0 V	55.00 W	13.2 V	1550 lm	±15 %	67.5 mm	9 mm
NBL 64151NL	68 W ²⁾	12.0 V	55.00 W	13.2 V	1450 lm	±15 %	42.0 mm	12.0 mm
NBL 64193NL	75 / 68 W ²⁾	12.0 V	60/55 W	13.2 V	1650/1000 lm	±12 / ±15 %	82.0 mm	13.0 mm
NBL 64210NL	58 W ²⁾	12.0 V	55.00 W	13.2 V	1500 lm	±10 %	59.0 mm	12.0 mm
NBL 64212NL ¹⁾	43 W ²⁾	12.0 V	35.00 W	13.2 V	800 lm	±15 %	67.0 mm	12.0 mm
NBL 64211NL	62 W ²⁾	12.0 V	55.00 W	13.2 V	1350 lm	±10 %	67.0 mm	12.0 mm
NBL 9005NL	73 W ²⁾	12.0 V	60.00 W	13.2 V	1700 lm	±12 %	80.3 mm	12.0 mm
NBL 9006NL	62 W ²⁾	12.0 V	51.00 W	13.2 V	1000 lm	±15 %	80.3 mm	12.0 mm

Product description	Lifespan		Additional product data	Certificates & standards	Country specific categorizations
	Lifespan B3	Lifespan Tc	Base (standard designation)	ECE category	Order reference
NBL 64150NL	150 h	300 h	P14.5s	H1	64150NL-HCB 55W
NBL 64151NL	150 h	300 h	PK22s	H3	64151NL-HCB 55W
NBL 64193NL	80 / 200 h ³⁾	160 / 240 h ³⁾	P43t	H4	64193NL-HCB 60/
NBL 64210NL	150 h	250 h	PX26d	H7	64210NL-HCB 55W
NBL 64212NL ¹⁾	250 h	400 h	PGJ19-1	H8	64212NL-HCB 35W
NBL 64211NL	150 h	250 h	PGJ19-2	H11	64211NL-HCB 55W
NBL 9005NL	110 h	210 h	P20d	HB3	9005NL-HCB 60W
NBL 9006NL	270 h	500 h	P22d	HB4	9006NL-HCB 51W

¹⁾ Lamp complies with ECE R 37 and SAE (DOT) regulations

²⁾ Maximum

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³⁾ Filament 1

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Application advice

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

Legal advice

Compared to minimum ECE R112/R37 requirements

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.