# **OSRAM**

## NIGHT BREAKER UNLIMITED

Halogen headlight lamps



### Areas of application

- Headlight

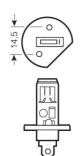
### **Product benefits**

- Up to 110 % more light on the road (compared to standard halogen lamps)
- Up to 40 m longer beam of light (compared to standard halogen lamps)
- Up to 20 % whiter light (compared to standard halogen lamps)
- Drivers spot obstacles and dangerous situations much sooner
- Optimum light for more time to react
- Patented blue ring coating for less reflected glare
- More efficient light production thanks to optimized inert filling gas formula
- Higher resilience due to robust coil design

## **Product features**

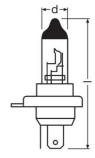
- Eye-catching design with partial blue coating and silver cap

# Product family datasheet





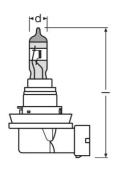




Base

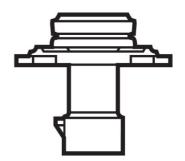
Base

Product line drawing









Product line drawing

Base

Base





Base

## Product family datasheet

### Technical data

	Electrical data			Photometrical data		Dimensions & weight		
Product description	Power input	Nominal voltage	Nominal wattage	Test voltage	Luminous flux	Luminous flux tolerance	Length	Diameter
64150NBU	68 W <sup>2)</sup>	12.0 V	55.00 W	13.2 V	1550 lm	±15 %	67.5 mm	9 mm
64151NBU	68 W <sup>2)</sup>	12.0 V	55.00 W	13.2 V	1450 lm	±15 %	42.0 mm	11.0 mm
64193NBU	75 / 68 W <sup>2)</sup>	12.0 V	60/55 W	13.2 V	1650/1000	±15 %	82.0 mm	13.0 mm
					lm			
64210NBU	58 W <sup>2)</sup>	12.0 V	55.00 W	13.2 V	1500 lm	±10 %	59.0 mm	12.0 mm
64212NBU <sup>1)</sup>	43 W <sup>2)</sup>	12.0 V	35.00 W	13.2 V	800 lm	±15 %	67.0 mm	12.0 mm
64211NBU	62 W <sup>2)</sup>	12.0 V	55.00 W	13.2 V	1350 lm	±10 %	67.0 mm	12.0 mm
9005NBU	73 W <sup>2)</sup>	12.0 V	60.00 W	13.2 V	1700 lm	±12 %	80.3 mm	12.0 mm
9006NBU	62 W <sup>2)</sup>	12.0 V	51.00 W	13.2 V	1000 lm	±15 %	80.3 mm	12.0 mm

	Lifespan		Additional product data	Certificates & standards	Country specific categorizations
Product description	Lifespan B3	Lifespan Tc	Base (standard designation)	ECE category	Order reference
64150NBU	150 h	300 h	P14.5s	H1	64150NBU-01B 55
64151NBU	150 h	300 h	PK22s	H3	64151NBU 55W 12
64193NBU	80 / 300 h <sup>3)</sup>	160 / 500 h <sup>3)</sup>	P43t	H4	64193NBU 60/55W
64210NBU	150 h	250 h	PX26d	H7	64210NBU 55W 12
64212NBU <sup>1)</sup>	400 h	800 h	PGJ19-1	Н8	64212NBU-HCB 35
64211NBU	150 h	250 h	PGJ19-2	H11	64211NBU-01B 55
9005NBU	110 h	210 h	P20d	HB3	9005NBU 60W 12V
9006NBU	270 h	500 h	P22d	HB4	9006NBU 51W 12V

 $<sup>^{1)}</sup>$  Lamp complies with ECE R 37 and SAE (DOT) regulations

<sup>2) &</sup>lt;sub>Maximum</sub>

Product family datashe	et
------------------------	----

3) Filament 1

# Product family datasheet

## 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.