OSRAM

NIGHT BREAKER LASER H7

Brightest OSRAM halogen light

Up to 150% more brightness
To see further and therefore react sooner compared to the minimum legal standard

Up to 150 m long beam
For better visibility

Up to 20% whiter light
Compared to the minimum legal standard (modern look)

The most powerful halogen light from OSRAM

Discover the next generation of NIGHT BREAKER LASER - the brightest halogen automotive light from OSRAM! Using an innovative laser ablation technology these headlight lamps shine up to 150% brighter compared to the minimum legal standard. The highly engineered filament ensures an extra light output. Thus, the lamps provide an up to 150 meter long beam and up to 20% whiter light compared to the minimum legal standard. More light and improved visibility can help drivers identify and react to traffic hazards more quickly. And last but not least - OSRAM NIGHT BREAKER LASER convinces with its unique design with laser-etched product name and a complete portfolio (H1, H3, H4, H7, H8, H11, HB3, HB4). The ideal lamp for drivers who know the difference that powerful automotive lighting makes!

Technical data

Product information

Order reference	64210NL
Application (Category and Product specific)	Halogen headlight lamp

Electrical data

Power input	58 W [1)
Nominal voltage	12.0 V
Nominal wattage	55.00 W
Test voltage	13.2 V

[1) Maximum

Photometrical data

Luminous flux	1500 lm
Luminous flux tolerance	±10 %

Dimensions & weight

≤ ø 15

≤ 44
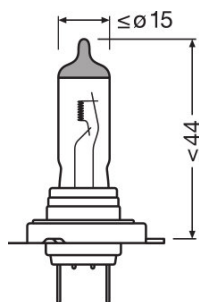
Diameter	12.0 mm
Product weight	12.50 g
Length	59.0 mm

Lifespan

Lifespan B3	150 h
Lifespan Tc	250 h

Additional product data

Base (standard designation)	PX26d

Product datasheet

Capabilities

Technology	HAL

Certificates & standards

ECE category	H7

Country specific categorizations

Order reference	64210NL

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899991392	NIGHT BREAKER LASER H7	Folding carton box 1	34 mm x 34 mm x 58 mm	0.07 dm³	15.50 g
4052899991408	NIGHT BREAKER LASER H7	Bundle 10	- x - x -		
4052899991415	NIGHT BREAKER LASER H7	Shipping carton box 100	356 mm x 186 mm x 129 mm	8.54 dm³	1727.00 g
4062172114332	NIGHT BREAKER LASER H7	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm³	117.08 g
4062172114349	NIGHT BREAKER LASER H7	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm³	670.00 g
4062172114455	NIGHT BREAKER LASER H7	Blister 1	135 mm x 95 mm x 35 mm	0.45 dm³	23.96 g
4062172114462	NIGHT BREAKER LASER H7	Shipping carton box 10	279 mm x 115 mm x 145 mm	4.65 dm³	325.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

	File
	360 Degree Image NIGHT BREAKER LASER next gen H7 64210NL

Legal advice

Light output compared to the minimum ECE 112 requirements.

Application advice

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

Product datasheet

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