



Light is striking
Break with convention.
Enter a new dimension.

NIGHT BREAKER® LASER. Stay on top of your game with the brightest halogen performance lamps by OSRAM.

Light is OSRAM

OSRAM

Trust the leading supplier

OSRAM is the world market leader in automotive lighting. Our customers include the world's foremost automobile manufacturers. Half of all passenger vehicles manufactured globally each year are equipped with OSRAM lights. We improve our products continually and maintain a rigorous quality-testing program, so that the right product is always close at hand for OSRAM customers, year after year.

Upgrade your car with more performance

NIGHT BREAKER® LASER lamps shine more light on the street thanks to innovative laser ablation technology, an improved filament and pure xenon gas filling.

More light and improved visibility can help drivers identify and react to traffic hazards more quickly.

The most powerful OSRAM halogen automotive light **NIGHT BREAKER® LASER**

- Up to 130% more light*
- Up to 40m longer beam*
- Up to 20% whiter light*
- Innovative laser ablation technology and precise window for better performance
- Combination of highly engineered filament and pure xenon gas filling for extra light output
- Unique design with laser-etched product name and silver cap

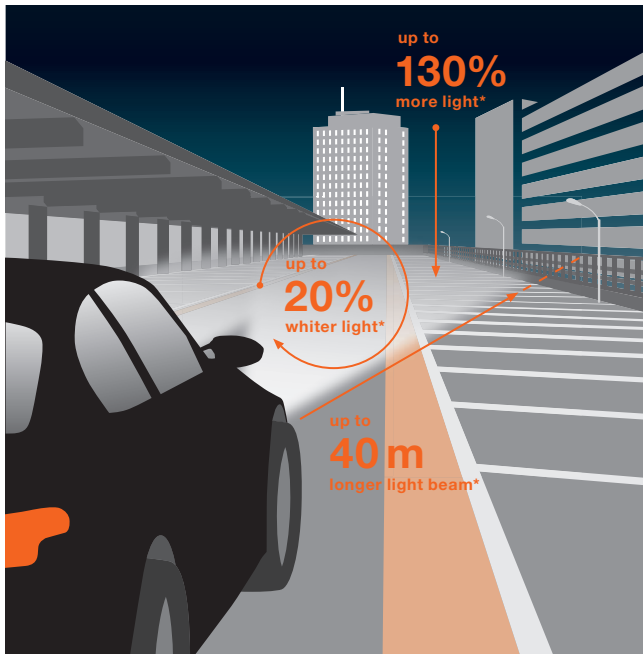


* Compared to standard halogen lamps

Break with convention. Enter a new dimension.

OSRAM NIGHT BREAKER® LASER are the ideal lamps for drivers who know the difference that powerful automotive lighting makes – on dark country roads, in busy city traffic or through suburban streets. Manufactured with an innovative laser ablation technology, the lamps keep the road ahead bright.

Every OSRAM halogen lamp is designed with one aim in mind – reducing the stress of driving in low light as much as possible. We are proud of our new generation of halogen lamps: NIGHT BREAKER® LASER, whose technical specifications speak for themselves:



* Compared to standard halogen lamps

1 More light: up to 130% more light on the road*



OSRAM NIGHT BREAKER® LASER shine up to 130% more light on the road compared to standard halogen lamps. The benefits are especially noticeable in the all-important 75 to 100m range in front of the car. Particularly the center of the beam is bright and powerful. Obstacles and hazards can be detected more easily and earlier – and could even help drivers respond to danger faster and more confidently.

2 More visibility: up to 40m longer light beam*



With an up to 40m longer light beam, squinting into the dark, nose pressed up against the windscreen and hunched over the steering wheel might fade into a bad memory. Bright headlamps could make the difference between arriving at your destination frazzled or on top of your game.

3 More contrast: up to 20% whiter light*



NIGHT BREAKER® LASER car lamps provide up to 20% whiter light that casts traffic signs and other objects in a more natural color. Improved contrast can reduce driver fatigue and may result in a more relaxed driving experience. And: The blue-white light is a perfect eye-catcher.

OSRAM halogen performance lamps turn night into day

Our vehicle lamps meet the quality standards of automotive manufacturers and European norms.

By shining more light on the street, OSRAM halogen performance lamps take the edge off inner-city commutes and long-distance hauls by helping you see and be seen. Choosing the lamp that best meets your needs should now be a piece of cake.

NIGHT BREAKER® UNLIMITED

- Up to 110% more light*
- Up to 40m longer light beam*
- Up to 20% whiter light*
- Faster recognition of signs, obstacles and hazards
- Longer reaction time
- Eye-catching design with partial blue coating and silver cap (H4/H7/H11/HB4)
- Precise filament position for better light distribution



SILVERSTAR® 2.0

- Up to 60% more light*
- Up to 20m longer light beam*
- Extra lifetime
- Faster recognition of signs, obstacles and hazards
- Longer reaction time
- Excellent value for money



* Compared to standard halogen lamps

All OSRAM halogen performance lamps at a glance

Product Reference	ECE	Packaging Type	Product Number	V	W				
NIGHT BREAKER® LASER									
64193NBL	H4	Folding box	4052899437845	12	60/55	P43t	1	100	
64193NBL-01B	H4	Single blister	4052899436831	12	60/55	P43t	1	10	
64193NBL-HCB	H4	Hard cover box	4052899436619	12	60/55	P43t	2	20	
64210NBL	H7	Folding box	4052899437814	12	55	PX26d	1	100	
64210NBL-01B	H7	Single blister	4052899436817	12	55	PX26d	1	10	
64210NBL-HCB	H7	Hard cover box	4052899436596	12	55	PX26d	2	20	
NIGHT BREAKER® UNLIMITED									
64150NBU	H1	Folding box	4052899016231	12	55	P14.5s	1	100	
64150NBU-01B	H1	Single blister	4052899016781	12	55	P14.5s	1	10	
64150NBU-HCB	H1	Hard cover box	4052899016286	12	55	P14.5s	2	20	
64151NBU	H3	Folding box	4052899016323	12	55	PK22s	1	100	
64151NBU-01B	H3	Single blister	4052899016729	12	55	PK22s	1	10	
64193NBU	H4	Folding box	4052899017122	12	60/55	P43t	1	100	
64193NBU-01B	H4	Single blister	4052899017177	12	60/55	P43t	1	10	
64193NBU-HCB	H4	Hard cover box	4052899017214	12	60/55	P43t	2	20	
64210NBU	H7	Folding box	4052899016972	12	55	PX26d	1	100	
64210NBU-01B	H7	Single blister	4052899017047	12	55	PX26d	1	10	
64210NBU-HCB	H7	Hard cover box	4052899017061	12	55	PX26d	2	20	
64212NBU-HCB	H8	Hard cover box	4052899290181	12	35	PGJ19-1	2	20	
64211NBU	H11	Folding box	4052899016392	12	55	PGJ19-2	1	100	
64211NBU-01B	H11	Single blister	4052899016804	12	55	PGJ19-2	1	10	
64211NBU-HCB	H11	Hard cover box	4052899277533	12	55	PGJ19-2	2	20	
9005NBU-HCB	HB3	Hard cover box	4052899030756	12	60	P20d	2	20	
9006NBU-HCB	HB4	Hard cover box	4052899030817	12	51	P22d	2	20	
SILVERSTAR® 2.0									
64150SV2	H1	Folding box	4008321785824	12	55	P14.5s	1	100	
64150SV2-01B	H1	Single blister	4008321785855	12	55	P14.5s	1	10	
64150SV2-HCB	H1	Hard cover box	4008321785893	12	55	P14.5s	2	20	
64193SV2	H4	Folding box	4008321785930	12	60/55	P43t	1	100	
64193SV2-01B	H4	Single blister	4008321785961	12	60/55	P43t	1	10	
64193SV2-HCB	H4	Hard cover box	4008321786005	12	60/55	P43t	2	20	
64210SV2	H7	Folding box	4008321786685	12	55	PX26d	1	100	
64210SV2-01B	H7	Single blister	4008321786715	12	55	PX26d	1	10	
64210SV2-HCB	H7	Hard cover box	4008321786753	12	55	PX26d	2	20	
64211SV2	H11	Folding box	4008321787156	12	55	PGJ19-2	1	100	
64211SV2-HCB	H11	Hard cover box	4008321787187	12	55	PGJ19-2	2	20	

New packaging – simple and effective

OSRAM presents all products in an attractive and recognizable look.

According to their benefits, the product segments are easily distinguishable by the new color coding and come in black, green, blue, orange – and red.
It's now that easy to find the car lamps with improved lighting performance: packed in vibrant red colors, they can be visually differentiated by an increase of the car light in the image and a rising speedometer.
More light – more performance!



- Find the right product easily with the new color code – red stands for performance
- Instant recognition of the product benefits thanks to large icons
- The lamp is always clearly visible, whether as a photo on folding boxes or in the window on blister packs and duo boxes
- The vehicle type is shown prominently as an icon in the top right corner

Find out more here:

www.osram.com/the-perfect-match

All you need to know about automotive lighting from OSRAM

Visit our website for additional information on innovative OSRAM products and technologies:

www.osram.com/automotive

Stay up-to-date on the latest news for automotive lighting:

www.carlightblog.com

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Check out our online special with more info and the product trailer for NIGHT BREAKER® LASER lamps at: www.osram.com/nightbreakerlaser or just scan the QR code.

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