



Light is adventure Your bike. Your light. Your road.

Tested under the toughest conditions: Motorcycle lamps by OSRAM

Light is OSRAM

OSRAM



OSRAM motorcycle lamps highlight your ride – under all conditions

Motorcycling means freedom, independence and individuality – as well as the joy of feeling the power of your motorbike. OSRAM offers an extensive range of high-performance halogen lamps. For joy of driving under all conditions and at any time.



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Express yourself Your bike – your personal style

All motorcyclists are individualists and each motorcycle has differing demands. This is why OSRAM provides optimum solutions for all needs and all types of motorcycles with its high-performance lamps: Ranging from agile scooters and fun-oriented cruisers to the needs of sporting technology enthusiasts.

Find the ideal light for your bike and get the adventure started!









Why is good light that important for motorcycles?

- The visibilty aspect plays a major role for motorcyclists and other road users.
- 2. Driving a curvy road is a special challenge for a constant illumination.
- Because it is important for motorcyclists not only to see but also to be seen well.
- 4. Because the level of vibration on motorcycles is much higher than in cars.



Light as solid as a rock: OSRAM heavy-duty testing

OSRAM as one of the market leaders is testing its motorcycle lamps according to the strict IEC 60810 NBR heavy duty test for commercial vehicles. The lamps are subject to simulated background noise (with frequencies from 20 to 1,050 Hz) as well as ground vibration (80 to 1,000 Hz). Both vibration sources are applied simultaneously and their frequencies are continuously interpolated.

The result: OSRAM motorcycle lamps with their special vibration resistance are tested for the unusually high loads caused by speed and changing road surfaces.





OSRAM NIGHT RACER® Performance that can't be ignored

Combines extreme light performance with high vibration resistance: OSRAM NIGHT RACER® motorcycle lamps provide outstanding performance in all light and visibility conditions.

OSRAM NIGHT RACER® is the lamp for those who want the best for their bike: the high light output and the prominent cool white light make this lamp a high performer on the road.

All OSRAM NIGHT RACER® lamps have passed a special vibration resistance test that was developed to simulate different road conditions (read more on page 5).



Higher light performance for improved visibility
OSRAM NIGHT RACER® 110 com-

- pared to a standard halogen lamp:

 Up to 110 % more light
- Up to 40 m longer light beam
- Vibration resistant



The OSRAM top performance lamp OSRAM NIGHT RACER® 110

- Vibration-resistant
- Up to 110 % more light on the road¹
- Up to 40 m longer light beam¹
- Up to 20 % whiter light¹
- Eye-catching design with partial blue coating and silver cap
- Also in double blister with "spare lamp helmet" (read more on page 9)
- H4, H7, H8, H11

Peak performance for scooters and light motorcycles

OSRAM NIGHT RACER® 90

- Vibration-resistant
- Up to 90 % more light on the road¹
- Up to 30 m longer light beam¹
- Up to 10 % whiter light 1
- Eye-catching design with partial blue coating and silver cap
- HS1

Top price and performance OSRAM NIGHT RACER® 50

- Vibration-resistant
- Up to 50 % more light 1
- Up to 20 m longer light beam 1
- Modern design with silver cap
- Excellent value for money
- H4, H7, H11, HS1









OSRAM X-RACER® Motorcycle riding never looked so good



Stylish blue-white light, outstanding brightness and ultimate vibration resistance: OSRAM X-RACER® is the ideal lamp to be seen and see better.

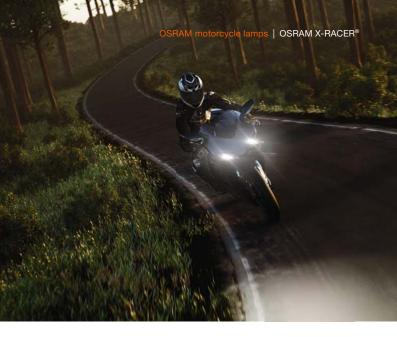
OSRAM X-RACER® stand out in many ways: bluish white xenon-like light, higher brightness and glare-free light performance. And all this vibration tested under real conditions (read more on page 5).



Cool white light and high performance

OSRAM X-RACER® provide more brightness and driving comfort:

- Up to 4,200 Kelvin
- Up to 20 % more light1
- Vibration resistant



Great looks and striking features:

OSRAM X-RACER®

- Vibration-resistant
- Bluish-white light for xenon look
- Color temperatures up to 4,200 K
- Up to 20 % more light1
- Bright, convenient light for drivers
- Modern design with silver cap
- Also in double blister with "spare lamp helmet"
- H4, H7, H8, H11, HS1, S2





The OSRAM X-RACER® and NIGHT RACER® 110 H4 & H7 double blister contains a small helmet – ideal for carrying along a spare lamp²

¹Compared to standard halogen lamps

²Obligatory in specific countries



OSRAM ORIGINAL LINE Nothing is as good as the original

Renowned quality, outstanding durability and a very good price-performance ratio: OSRAM ORIGINAL LINE is the ideal spare lamp for your motorcycle or scooter.

Are you looking for good motorcycle spare lamps in original manufacturer quality? And you'd like to buy outstanding product characteristics at an especially fair price? Then OSRAM ORIGINAL LINE is your first choice.

All OSRAM ORIGINAL LINE lamps are tested under conditions for heavy-duty vehicles (read more on page 5). Especially the OSRAM ORIGINAL LINE S1 and S2 combine outstanding brightness with a long lifetime.





Reliable quality at a fair price: OSRAM ORIGINAL LINE

- Original manufacturer quality
- Excellent value for money
- Impressive brightness and durability
- Up to four times longer lifetime (S1/S2)¹
- No blackening¹
- H4, H7, S1, S2, HS1









OSRAM lamps for scooters – see your city in a new light!

No matter if you are seeking to go from A to B as fast as possible or scooter driving is an expression of your individual sense of life – quality and high-luminous lamps from OSRAM light your ride at day and night.

OSRAM offers its complete spectrum of lamps for this purpose. High light output in original manufacturer quality? A trendy bluish-white xenon look? High-performance light for maximum demands? It's your choice!

An overview of the complete spectrum:

	NIGHT RACER® 90	NIGHT RACER® 50	X-RACER®	ORIGINAL LINE	
	High performance with up to 90 % more light ¹	High performance with up to 50 % more light ¹	Stylish light in xenon look	Strong light in manufacturer quality	
	For details see page 7	For details see page 7	For details see page 9	For details see page 11	
HS1	✓	✓	✓	✓	
S1				✓	
S2			√	/	

This overview only contains the typical scooter lamp categories: HS1, S1 and S2. To find the right lamp for your needs quickly and easily – please see page 14!

For more information about the lamp portfolio for your scooter, please visit www.osram.com/scooter

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. Clearly recognizable and easy to distinguish in line with the new segmentation of the portfolio based on purchase motivation and customer types:

- intense red for PERFORMANCE
- cool blue the color for our DESIGN products
- a combination of white background and bright orange representing our ORIGINAL line



- Find the right product easily with the new color code
- 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

Product overview and technical data:

ECE	Product number (EAN)		V	W		
NIGH	T RACER® 110					
H4	4052899 929654		12	60/55	P43t	SB
H4	4052899 929678		12	60/55	P43t	DB
H7	4052899 929593		12	55	PX26d	SB
H7	4052899 929616		12	55	PX26d	DB
Н8	4052899 389403		12	35	PGJ19-1	S8
H11	4052899 253728		12	55	PGJ19-2	SB
NIGH	T RACER® 90					
HS1	4052899 253452		12	35/35	PX43T	SB
NIGH	T RACER® 50					
H4	4052899 929524		12	60/55	P43t	SB
H7	4052899 929470		12	55	PX26d	SB
H11	4052899 253742		12	55	PGJ19-2	SB
HS1	4052899 929425		12	35/35	PX43t	SB
HS1	4052899 933002		12	35/35	PX43t	FB
ECE	Product number (EAN)		V	W		
X-RA	CER®					
H4	4052899 412224	> 4200	12	60/55	P43t	SB
H4	4052899 929630	> 4200	12	60/55	P43t	DB
H7	4052899 412200	> 3750	12	55	PX26d	SB
H7	4052899 929579	> 3750	12	55	PX26d	DB
H8	4052899 412248	> 4200	12	35	PGJ19-1	SB
H11	4052899 412262	> 3750	12	55	PGJ19-2	SB
HS1	4052899 253490	> 4200	12	35/35	PX43t	SB
S2	4052899 936607	> 4000	12	35/35	BA20d	SB
ECE	Product number		V	W		[a] ¹
	(EAN)		V	W		
ORIG	INAL LINE					
H4	4052899 451384		12	60/55	P43t	FB
H7	4052899 451353		12	55	PX26d	FB
S1	4052899 157774		12	25/25	BA20d	FB
S2	4052899 136755		12	35/35	BA20d	FB
S2	4052899 929692		12	35/35	BA20d	FB
HS1	4050300 439969		12	35/35	PX43t	FB

The ideal supplements: OSRAM signal lamps

Whether it's brake lights, tail lights, indicator lights, number plate lights – the high quality OSRAM auxiliary lamps take on important lighting tasks and are the ideal supplement. OSRAM COOL BLUE® INTENSE W5W for number plate and parking lights for example perfectly matches the OSRAM X-RACER® headlamps. The signal lamp with color

temperatures of up to 3,900 K simply replaces standard incandescent lamps.





Our light blog for car drivers and motorcyclists presents constantly updated, new, exciting and useful information about lighting for vehicles. www.carlightblog.com

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