



## Halogen Lamps

Don't just meet standards – exceed them

Insist on OSRAM

**OSRAM**

# Halogen Lamps

## The most trusted traditional light

OSRAM halogen solutions are our best-selling proven choice among headlight lamps. From original, performance, design, and comfort products, each customer can choose the exact lamp which best fits their personal needs – whether it is an original spare part or a value-added product.



**OSRAM-quality guaranteed**  
All OSRAM products are extensively stress tested by our quality assurance system. For information concerning guarantees, visit [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee) or scan the QR code.

1

**NIGHT BREAKER® 220**  
Brightest OSRAM halogen light.



2

**NIGHT BREAKER® LASER**  
Our 2nd most powerful halogen lamp.



3

**NIGHT BREAKER® SILVER**  
Excellent performance-lifetime ratio.



4

**COOL BLUE® INTENSE**  
Extra white light for LED look.




5

**DIADEM® CHROME**  
Only amber light during operation.




6




**ULTRA LIFE**  
Longer life and 4-year guarantee.

7

**ORIGINAL 12V**  
Original spare part.




8




**MINIBOX**  
Mobile lamp replacement.

9

**ORIGINAL MOTORCYCLE**  
Vibration-resistant technology.




10



**SUPER BRIGHT PREMIUM<sup>1)</sup>**  
Extra power for off-road use.

11

**COOL BLUE<sup>®</sup> BOOST<sup>1)</sup>**  
Hyper white light for off-road use.



## Shining a light on eco-friendly packaging

OSRAM premium quality lights are renowned for enhancing road safety and protecting your reputation in the automotive industry. Now, we're doing more to help protect the environment with plastic-free packaging for our entire lamp portfolio.

Considering your needs, your customers, and our commitment to combatting plastic waste, our LED, halogen, and xenon lamps will now be packaged in 100% plastic-free, recyclable materials, made from recycled resources.

The products haven't changed in any way, and neither have their prices, but this packaging upgrade goes a long way. Even without plastic, our new boxes and blisters provide the same excellent protection for the lamps inside.

The lamps themselves are no longer visible, but the bulbs are depicted in actual size on the cardboard box along with all the information you and your customers need.

The change in EANs and Order Numbers means that you will need to re-integrate these products on your systems. Once that's done, your customers will not only continue to enjoy better visibility on the roads but have made a small contribution to a brighter future.




1) These products do not have ECE approval and must not be used on public roads in any exterior application. Public roads use leads to cancellation of operating license and loss of insurance coverage. Several countries forbid sale and use of these products. Please contact your local distributor for further information.




# 1 NIGHT BREAKER® 220

The most powerful halogen light from OSRAM


Enter the next light level: With NIGHT BREAKER® 220 – the brightest halogen automotive light from OSRAM! These cutting-edge headlight lamps impress with up to 220% more brightness and up to 20% whiter light compared to the minimum legal standard and generate an up to 150 m long beam. More light and improved visibility can help drivers identify and react to traffic hazards more quickly. The ideal lamp for drivers who appreciate the difference that powerful automotive lighting makes. Available in H4, H7 and H11 with a new gold cap.



**Up to 150 m long beam:**  
Better visibility.



**Gold cap:**  
Modern look.



**Up to 20% whiter light:**  
Signs, obstacles and hazards can be recognized sooner.

1) Compared to minimum ECE R112/R37 requirements.

## NIGHT BREAKER® 220

Outshining all other OSRAM halogen lamps: NIGHT BREAKER® 220 headlight lamps excel with up to 220% more brightness compared to the minimum legal standard, up to 150 m long beam and new gold cap.



- Features**

  - Up to 220% more brightness<sup>1)</sup>
  - Up to 150 m long beam
  - Up to 20% whiter light<sup>1)</sup>
  - Gold cap
- Benefits**

  - More light allows to see further and therefore react sooner
  - Better visibility
  - Modern look
  - Signs, obstacles and hazards can be recognized sooner

### NIGHT BREAKER® 220

Product Reference	EAN										
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#### NIGHT BREAKER® 220 – halogen lamps

64193NB220	4062172399449	P43t	H4	60/55	12	4050	White	1650/1000	1	100	-
64193NB220-2HB	4062172399555	P43t	H4	60/55	12	4050	White	1650/1000	2	10	-
64210NB220	4062172399340	PX26d	H7	55	12	3700	White	1500	1	100	-
64210NB220-2HB	4062172399579	PX26d	H7	55	12	3700	White	1500	2	10	-
64211NB220	4062172399418	PGJ19-2	H11	55	12	3750	White	1350	1	100	-
64211NB220-2HB	4062172399593	PGJ19-2	H11	55	12	3750	White	1350	2	10	-

1) Compared to minimum ECE R112/R37 requirements.



Up to 150% more brightness:<sup>1)</sup>

More light allows to see farther and therefore react sooner.

## 2 NIGHT BREAKER® LASER

Strong halogen light for high demands

Thanks to innovative laser ablation technology, NIGHT BREAKER® LASER halogen headlight lamps shine up to 150% brighter compared to the minimum legal standard. The highly engineered filament ensures an extra light boost. Consequently, the lamps provide an up to 150 m 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. Last but not least: OSRAM NIGHT BREAKER® LASER impresses with its unique design (laser-engraved product name) and complete portfolio (H1, H3, H4, H7, H8, H11, HB3, HB4).



Up to 150 m long beam:  
Better visibility.



Up to 20% whiter light:  
Modern look.

### NIGHT BREAKER® LASER

Innovative laser ablation technology makes the NIGHT BREAKER® LASER up to 150% brighter than the minimum legal standard.



#### Features

- Up to 150% more brightness<sup>1)</sup>
- Up to 150 m long beam
- Up to 20% whiter light<sup>1)</sup>
- More light performance due to innovative laser ablation technology<sup>2)</sup>

#### Benefits

- More light allows to see further and therefore react sooner
- Better visibility
- Modern look
- Signs, obstacles and hazards can be recognized sooner

#### NIGHT BREAKER® LASER

Product Reference	EAN		ECE	W	V	K	COLOR	lm				GUAR-ANTEE (YEAR)
NIGHT BREAKER® LASER – halogen lamps												
64150NL	4052899991309	P14.5s	H1	55	12	3650	White	1550	1	100	-	
64150NL-1BL	4062172395489	P14.5s	H1	55	12	3650	White	1550	1	100	-	
64150NL-2HB	4062172388108	P14.5s	H1	55	12	3650	White	1550	2	10	-	
64151NL	4052899991330	PK22s	H3	55	12	3700	White	1450	1	100	-	
64151NL-2HB	4062172388160	PK22s	H3	55	12	3700	White	1450	2	10	-	
64193NL	4052899991361	P43t	H4	60/55	12	4050	White	1650/1000	1	100	-	
64193NL-1BL	4062172395700	P43t	H4	60/55	12	4050	White	1650/1000	1	100	-	
64193NL-2HB	4062172387477	P43t	H4	60/55	12	4050	White	1650/1000	2	10	-	
64210NL	4052899991392	PX26d	H7	55	12	3750	White	1500	1	100	-	
64210NL-1BL	4062172395168	PX26d	H7	55	12	3750	White	1500	1	100	-	
64210NL-2HB	4062172387590	PX26d	H7	55	12	3750	White	1500	2	10	-	
64212NL	4052899998827	PGJ19-1	H8	35	12	3650	White	800	1	100	-	
64212NL-2HB	4062172387774	PGJ19-1	H8	35	12	3650	White	800	2	10	-	
64211NL	4052899991422	PGJ19-2	H11	55	12	3750	White	1350	1	100	-	
64211NL-1BL	4062172395243	PGJ19-2	H11	55	12	3750	White	1350	1	100	-	
64211NL-2HB	4062172387712	PGJ19-2	H11	55	12	3750	White	1350	2	10	-	
9005NL	4052899998858	P20d	HB3	60	12	3850	White	1700	1	100	-	
9005NL-2HB	4062172388283	P20d	HB3	60	12	3850	White	1700	2	10	-	
9006NL	4052899998889	P22d	HB4	51	12	3950	White	1000	1	100	-	
9006NL-2HB	4062172388320	P22d	HB4	51	12	3950	White	1000	2	10	-	

1) Compared to minimum ECE R112/R37 requirements.

1) Compared to minimum ECE R112/R37 requirements. 2) H4/H7/H8/H11/HB3/HB4.



Up to 100% more brightness:<sup>1)</sup>

More light allows to see farther and therefore react sooner.

### 3 NIGHT BREAKER® SILVER

The OSRAM performance halogen light with best lifetime

With NIGHT BREAKER® SILVER, OSRAM offers a performance halogen automotive lamp with an optimized lifetime. OSRAM NIGHT BREAKER® SILVER generates up to 100% more brightness compared to the minimum legal standard and a beam which is up to 130 meters long. This allows you to see road signs, obstacles and hazards sooner and the driver is left with more time to react. In addition to this, these automotive lamps have a convincing price-performance ratio and a modern design with an attractive silver cap (H4/H7/H11). The perfect choice for drivers who place high demands on performance and lifetime.



Up to 130 m long beam:  
Better visibility.



Excellent performance-lifetime ratio:  
More light at a reasonable lifetime.

1) Compared to minimum ECE R112/R37 requirements.

### NIGHT BREAKER® SILVER



With up to 100% more brightness compared to the minimum legal standard, an excellent choice for motorists with high demands for performance and lifetime.

#### Features

- Up to 100% more brightness<sup>1)</sup>
- Up to 130 m long beam
- Excellent performance-lifetime ratio

#### Benefits

- More light allows to see further and therefore react sooner
- Better visibility
- More light at a reasonable lifetime

#### NIGHT BREAKER® SILVER

Product Reference	EAN		ECE	W	V	K	COLOR	lm			GUAR- ANTEE (YEAR)
NIGHT BREAKER® SILVER – halogen lamps											
64150NBS	4052899992573	P14.5s	H1	55	12	3200	White	1550	1	100	-
64150NBS-1BL	4062172395465	P14.5s	H1	55	12	3200	White	1550	1	100	-
64150NBS-2HB	4062172388085	P14.5s	H1	55	12	3200	White	1550	2	10	-
64193NBS	4052899992603	P43t	H4	60/55	12	3200	White	1650/1000	1	100	-
64193NBS-1BL	4062172395687	P43t	H4	60/55	12	3200	White	1650/1000	1	100	-
64193NBS-2HB	4062172387453	P43t	H4	60/55	12	3200	White	1650/1000	2	10	-
64210NBS	4052899992634	PX26d	H7	55	12	3200	White	1500	1	100	-
64210NBS-1BL	4062172395113	PX26d	H7	55	12	3200	White	1500	1	100	-
64210NBS-2HB	4062172387576	PX26d	H7	55	12	3200	White	1500	2	10	-
64211NBS	4052899992665	PGJ19-2	H11	55	12	3200	White	1350	1	100	-
64211NBS-2HB	4062172387699	PGJ19-2	H11	55	12	3200	White	1350	2	10	-

1) Compared to minimum ECE R112/R37 requirements.



LED look:

Extra white light  
for stylish LED look.

# 4 COOL BLUE® INTENSE

The extra white light with up to 5 000 K

Discover COOL BLUE® INTENSE – high-tech halogen lamps, almost in the league of LED lamps. With its powerful and bright extra white light up to 5 000 Kelvin, whose cool beam makes it look very like a LED lamp, it gives real design fans their money’s worth. The automotive lamp also provides a high-contrast light similar to daylight, which makes it easier on the eyes than the light from standard lamps. In comparison to minimum ECE requirements, the OSRAM COOL BLUE® INTENSE range is up to 100% more brightness! The modern design with silver cap (H4/H7/H8/H11/HB4) is ideal for use in clear-glass headlights. That gives your car a stylish look.



Up to 5 000 Kelvin:<sup>1)2)</sup>

High contrast and brilliantly white light for most stylish and modern look on the road.



Up to 100% more brightness:<sup>1)3)</sup>

More light allows to see farther and therefore react sooner.

## COOL BLUE® INTENSE

Stylish LED look for your drive: High-tech halogen lamp, almost in the league of LED lamps with their extra white light.



Features

- Extra white light for LED look
- Color temperatures of up to 5 000 K<sup>1)2)</sup>
- Up to 100% more brightness<sup>1)3)</sup>
- Modern design with silver cap<sup>4)</sup>

Benefits

- Modern and stylish look
- High contrast
- More light allows to see further and therefore react sooner
- Ideal for use in clear-glass headlights

### COOL BLUE® INTENSE

Product Reference	EAN		ECE	W	V	K	COLOR	lm			GUAR- ANTEE (YEAR)
COOL BLUE® INTENSE – halogen lamps											
64150CBN	4058075520356	P14.5s	H1	55	12	5000	White	1550	1	100	-
64150CBN-1BL	4062172395403	P14.5s	H1	55	12	5000	White	1550	1	100	-
64150CBN-2HB	4062172388061	P14.5s	H1	55	12	5000	White	1550	2	10	-
64193CBN	4062172149334	P43t	H4	60/55	12	5000	White	1650/1000	1	100	-
64193CBN-1BL	4062172395625	P43t	H4	60/55	12	5000	White	1650/1000	1	100	-
64193CBN-2HB	4062172387415	P43t	H4	60/55	12	5000	White	1650/1000	2	10	-
64210CBN	4062172149358	PX26d	H7	55	12	5000	White	1500	1	100	-
64210CBN-1BL	4062172395038	PX26d	H7	55	12	5000	White	1500	1	100	-
64210CBN-2HB	4062172387538	PX26d	H7	55	12	5000	White	1500	2	10	-
64212CBN-2HB	4062172387750	PGJ19-1	H8	35	12	4800	White	800	2	10	-
64211CBN-2HB	4062172387651	PGJ19-2	H11	55	12	5000	White	1350	2	10	-
64176CBN	4062172215527	PGJ23t-1	H15	55/15	12	3700	White	1350/260	1	100	-
64176CBN-2HB	4062172387811	PGJ23t-1	H15	55/15	12	3700	White	1350/260	2	10	-
9005CBN-2HB	4062172388269	P20d	HB3	60	12	5000	White	1860	2	10	-
9006CBN-2HB	4062172388306	P22d	HB4	51	12	5000	White	1095	2	10	-
9012CBN	4062172215572	PX22d	HIR2	55	12	5000	White	1875	1	100	-
COOL BLUE® INTENSE – auxiliary lamps											
2825CBN	4062172218757	W2.1x9.5d	W5W	5	12	4000	White	50	1	50	-
2825CBN-2BL	4062172394710	W2.1x9.5d	W5W	5	12	4000	White	50	2	20	-

1) H1, H4, H7, H11, HB3, HB4, HIR2. 2) CMeasured in headlamps. 3) Compared to minimum ECE R112 requirements.

1) H1, H4, H7, H11, HB3, HB4, HIR2. 2) Measured in headlamps. 3) Compared to minimum ECE R112 requirements. 4) H4, H7, H8, H11, HB4.



Chrome design:

Thanks to cutting edge interference and absorber coating.

5 DIADEM® CHROME

The design light with chrome look

OSRAM DIADEM® CHROME signal lamps have a strikingly exclusive design: their chrome look made possible by a cutting edge interference and absorber coating. The lamps emit amber light only when operational. At other times, they are almost invisible and have no irritating color effects. DIADEM® CHROME lamps are ideal for all indicator lights with clear covers.



**Amber when ON:**  
Only amber when operating, otherwise almost invisible.



**Homogenous appearance:**  
Reflector has a fully homogenous chrome look.

DIADEM® CHROME



Visual tuning for indicator lights: The signal lights DIADEM® CHROME only emit amber light during operation – making them the perfect, attractive light supplement for halogen and xenon headlamps.

Features

- Chrome design
- Amber when ON
- Homogenous appearance

Benefits

- Cutting edge interference and absorber coating
- Only amber when operating, otherwise almost invisible
- Exclusive chrome look

DIADEM® CHROME

Product Reference	EAN		ECE	W	V	K	COLOR	lm			GUAR- ANTEE (YEAR)
DIADEM® CHROME – auxiliary lamps											
2827DC-2BL <sup>1)</sup>	4062172394758	W2.1x9.5d	WY5W	5	12	2200	Amber	30	2	20	-
7507DC-2BL <sup>1)</sup>	4062172394857	BAU15s	PY21W	21	12	2200	Amber	280	2	20	-

1) Amber light for clear indicator lights.



# 6 ULTRA LIFE

## The durable light with up to four times longer lifetime

OSRAM ULTRA LIFE automotive lamps are a favorite when it comes to durability. They have an impressive lifespan up to four times longer compared to standard halogen lamps and last up to 100 000 km (with an average annual mileage of 14 259 km and 60% light on). OSRAM provides a 4 year guarantee for the reliable ULTRA LIFE headlight lamps ([www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)). In addition to this, ULTRA LIFE headlight lamps have a modern design with silver cap (H4/H7/H11). They are therefore ideal for frequent drivers or people who use daytime running lights, and can also be used in clear-glass headlights.

**Up to 4 times longer lifetime:**  
Saves time due to fewer workshop visits compared to standard lamps.

**Up to 100 000 km service life:**  
With an average annual mileage of 14,259 km and 60% light on (additional reliability).

### ULTRA LIFE

The ULTRA LIFE product family provides more reliability and durability. The lamps last up to four times longer compared to standard lamps and have a rock-solid guarantee of four years.



**Features**

- 4-year guarantee<sup>1)</sup>
- Up to 4 times longer lifetime<sup>2)</sup>
- Up to 100 000 km service life<sup>3)</sup>

**Benefits**

- Additional comfort due to reliable quality
- Saves time due to fewer workshop visits
- Longer replacement cycles

#### ULTRA LIFE

Product Reference	EAN		ECE	W	V	K	COLOR	lm			GUAR- ANTEE (YEAR)
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**ULTRA LIFE – halogen lamps**

64150ULT	4008321416209	P14.5s	H1	55	12	3200	White	1550	1	100	4
64150ULT-2HB	4062172388122	P14.5s	H1	55	12	3200	White	1550	2	10	4
64193ULT	4008321416230	P43t	H4	60/55	12	3200	White	1650/1000	1	100	4
64193ULT-1BL	4062172395748	P43t	H4	60/55	12	3200	White	1650/1000	1	100	4
64193ULT-2HB	4062172387491	P43t	H4	60/55	12	3200	White	1650/1000	2	10	4
64210ULT	4008321416261	PX26d	H7	55	12	3200	White	1500	1	100	4
64210ULT-1BL	4062172395205	PX26d	H7	55	12	3200	White	1500	1	100	4
64210ULT-2HB	4062172387613	PX26d	H7	55	12	3200	White	1500	2	10	4
64211ULT	4052899431164	PGJ19-2	H11	55	12	3200	White	1350	1	100	4
64211ULT-2HB	4062172387736	PGJ19-2	H11	55	12	3200	White	1350	2	10	4

**ULTRA LIFE – auxiliary lamps**

7506ULT	4008321415349	BA15s	P21W	21	12	2800	White	460	10	50	4
7506ULT-2BL	4062172394833	BA15s	P21W	21	12	2800	White	460	2	20	4
7507ULT <sup>4)</sup>	4008321413147	BAU15s	PY21W	21	12	2200	Amber	280	10	50	4
7507ULT-2BL <sup>4)</sup>	4062172394871	BAU15s	PY21W	21	12	2200	Amber	280	2	20	4
7528ULT	4008321413116	BAY15d	P21/5W	21/5	12	2800	White	440/30	10	50	4
7528ULT-2BL	4062172394895	BAY15d	P21/5W	21/5	12	2800	White	440/30	2	20	4
2825ULT	4008321413024	W2.1x9.5d	W5W	5	12	2800	White	50	10	50	4
2825ULT-2BL	4062172394734	W2.1x9.5d	W5W	5	12	2800	White	50	2	20	4
5007ULT	4008321415370	BA15s	R5W	5	12	2800	White	50	10	50	4
5007ULT-2BL	4062172394772	BA15s	R5W	5	12	2800	White	50	2	20	4
5008ULT-2BL	4062172394918	BA15s	R10W	10	12	2800	White	125	2	20	4
6418ULT	4008321413086	SV8.5-8	C5W	5	12	2800	White	45	10	50	4
64132ULT	4008321413178	BAX9s	H6W	6	12	2800	White	125	10	50	4
64132ULT-2BL	4062172394796	BAX9s	H6W	6	12	2800	White	125	2	20	4
64137ULT <sup>4)</sup>	4052899910256	BAW9s	HY21W	21	12	2200	Amber	300	10	50	4

1) For precise conditions please refer to [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee).

1) For precise conditions please refer to [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee). 2) Compared with standard lamps. 3) With an average annual mileage of 14 259 km and 60% light on. 4) Amber light for clear indicator lights.



# 7 ORIGINAL 12 V

The cost-effective original spare parts

OSRAM ORIGINAL LINE halogen lamps offer convincing performance for standard requirements, are robust and cost-effective. They have already been successfully used in millions of new cars from renowned manufacturers, whether as standard initial equipment or original spare parts. Convince yourself of the excellent value for money, the reliable OEM quality and the wide product range of the ORIGINAL LINE.

**Original spare parts that exceed all ECE minimum standards:**  
Premium quality made by OSRAM.

**Wide product range:**  
Suitable for the most common applications.

## ORIGINAL 12 V



Convincing performance for standard requirements, robust and cost-effective: Successfully used in millions of new cars from renowned manufacturers, whether as standard initial equipment or original spare parts.

- Features**

  - OEM Quality
  - Original spare parts that exceed all ECE minimum standards
  - Wide product range
- Benefits**

  - Tried and trusted in millions of vehicles of well-known manufacturers
  - Premium quality made in Germany
  - Suitable for many xenon headlights

### ORIGINAL 12 V

Product Reference	EAN		ECE	W	V	K	COLOR	lm			GUAR- ANTEE (YEAR)
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#### ORIGINAL 12 V – halogen lamps

64150	4050300001487	P14.5s	H1	55	12	3200	White	1550	1	100	-
64150-1BL	4062172395380	P14.5s	H1	55	12	3200	White	1550	1	100	-
64151	4050300001494	PK22s	H3	55	12	3200	White	1450	1	100	-
64151-1BL	4062172395540	PK22s	H3	55	12	3200	White	1450	1	100	-
64193	4050300001470	P43t	H4	60/55	12	3200	White	1650/1000	1	100	-
64193-1BL	4062172395601	P43t	H4	60/55	12	3200	White	1650/1000	1	100	-
64210	4050300332185	PX26d	H7	55	12	3200	White	1500	1	100	-
64210-1BL	4062172395014	PX26d	H7	55	12	3200	White	1500	1	100	-
64212	4050300498751	PGJ19-1	H8	35	12	3200	White	800	1	100	-
64212-1BL	4062172395281	PGJ19-1	H8	35	12	3200	White	800	1	100	-
64242	4008321055422	PGJY19-1	H8B	35	12	3200	White	800	1	100	-
64213	4050300524368	PGJ19-5	H9	65	12	3200	White	2100	1	100	-
64243	4008321055477	PGJY19-5	H9B	65	12	3200	White	2100	1	100	-
9145	4052899348622	PY20d	H10	42	12	3200	White	850	1	100	-
64211	4050300524313	PGJ19-2	H11	55	12	3200	White	1350	1	100	-
64211-1BL	4062172395229	PGJ19-2	H11	55	12	3200	White	1350	1	100	-
64241 <sup>1)</sup>	4008321054654	PGJY19-2	H11B	55	12	3200	White	1350	1	100	-
9008	4008321939401	P26,4/P26.4t	H13	60/55	12	3200	White	1700	1	100	-
64176	4008321218391	PGJ23t-1	H15	15/55	12	3200	White	1350/260	1	100	-
64219L+	4008321626783	-	H16	19	12	3200	White	500	1	100	-
64180L	4052899479968	PY26d-1	H18	55	12	3200	White	1700	1	100	-
64181L	4052899599017	PU43t-3	H19	60/55	12	3200	White	1750	1	100	-
880	4008321542977	PG13	H27W/1	27	12	3200	White	450	1	100	-
881	4008321543004	PGJ13	H21W/2	27	12	3200	White	450	1	100	-
9005	4050300137193	P20d	HB3	60	12	3200	White	1700	1	100	-
9005-1BL	4062172395304	P20d	HB3	60	12	3200	White	1700	1	100	-
9006	4050300012650	P22d	HB4	51	12	3200	White	1000	1	100	-
9006-1BL	4062172395328	P22DP22d	HB4	51	12	3200	White	1000	1	100	-
9006XS	4008321554284	P22d	HB4A	51	12	3200	White	1095	1	100	-
9007	4050300148816	PX29TPX29t	HB5	65/55	12	3200	White	2000	1	100	-
9012	4008321863997	PX22d	HIR2	55	12	3200	White	1875	1	100	-
9012-1BL	4062172395342	PX22d	HIR2	55	12	3200	White	1875	1	100	-

1) Amber light for clear indicator lights.

ORIGINAL 12 V

Product Reference	EAN										
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ORIGINAL 12 V – auxiliary lamps

7506	4050300838120	BA15s	P21W	21	12	2800	White	460	1	50	-
7506-2BL	4062172396325	BA15s	P21W	21	12	2800	White	460	2	20	-
7507 <sup>1)</sup>	4050300891477	BAU15s	PY21W	21	12	2200	Amber	280	1	50	-
7507-2BL <sup>1)</sup>	4062172396349	BAU15s	PY21W	21	12	2200	Amber	280	2	20	-
7225	4050300891514	BAZ15d	P21/4W	21/4	12	2800	White	440/15	1	50	-
7225-2BL	4062172396226	BAZ15d	P21/4W	21/4	12	2800	White	440/15	2	20	-
7240	4050300838007	BA15d	-	21/5	12	2800	White	440/35	1	50	-
7528	4050300838069	BAY15d	P21/5W	21/5	12	2800	White	440/35	1	50	-
7528-2BL	4062172396448	BAY15d	P21/5W	21/5	12	2800	White	440/35	2	20	-
3860	4008321095756	BA9s	-	5	12	2800	White	50	1	50	-
3893	4050300838489	BA9s	T4W	4	12	2800	White	35	1	50	-
3893-2BL	4062172395984	BA9s	T4W	4	12	2800	White	35	2	20	-
2820	4008321094094	W2.1x9.5d	-	2	12	2800	White	13.5	1	50	-
2821	4050300838663	W2.1x9.5d	W3W	3	12	2800	White	22	1	50	-
2821-2BL	4062172395847	W2.1x9.5d	W3W	3	12	2800	White	22	2	20	-
2825	4050300838632	W2.1x9.5d	W5W	5	12	2800	White	50	1	50	-
2825-2BL	4062172395885	W2.1x9.5d	W5W	5	12	2800	White	50	2	20	-
2827NA <sup>1)</sup>	4052899570795	W2.1x9.5d	WY5W	5	12	2200	Amber	30	1	50	-
2827NA-2BL <sup>1)</sup>	4062172395946	W2.1x9.5d	WY5W	5	12	2200	Amber	30	2	20	-
2886X	4008321094667	W2.1x9.5d	-	6	12	2800	White	85	1	50	-
921	4008321100948	W2.1x9.5d	W16W	16	12	2800	White	310	1	50	-
921-2BL	4062172396486	W2.1x9.5d	W16W	16	12	2800	White	310	2	20	-
921NA <sup>1)</sup>	4052899230460	W2.1x9.5d	WY16W	16	12	2200	Amber	190	1	50	-
7504 <sup>1)</sup>	4008321165473	WX3x16d	WY21W	21	12	2200	Amber	280	1	50	-
7504-2BL <sup>1)</sup>	4062172396240	WX3x16d	WY21W	21	12	2200	Amber	280	2	20	-
7505	4052899324244	W3x16d	W21W	21	12	2800	White	460	1	50	-
7505-2BL	4062172396288	W3x16d	W21W	21	12	2800	White	460	2	20	-
7515	4052899324312	W3x16q	W21/5W	21/5	12	2800	White	440/35	1	50	-
7515-2BL	4062172396387	W3x16q	W21/5W	21/5	12	2800	White	440/35	2	20	-
2721	4050300838540	W2x4.6d	-	1.2	12	2800	White	7.5	1	50	-
2721-2BL	4062172395762	W2x4.6d	-	1.2	12	2800	White	7.5	2	20	-
2722	4008321094803	W2x4.6d	-	2	12	2800	White	12	1	50	-
2723	4008321094834	W2x4.6d	W2.3W	2.3	12	2800	White	18.6	1	50	-
64132	4008321094896	BAX9s	H6W	6	12	2800	White	125	1	50	-
64136	4008321095190	BAY9s	H21W	21	12	2800	White	600	1	50	-
5007	4050300838427	BA15s	R5W	5	12	2800	White	50	1	50	-
5007-2BL	4062172396028	BA15s	R5W	5	12	2800	White	50	2	20	-
5008	4050300838212	BA15s	R10W	10	12	2800	White	125	1	50	-
5008-2BL	4062172396066	BA15s	R10W	10	12	2800	White	125	2	20	-
5009NA <sup>1)</sup>	4008321095442	BAU15s	RY10W	10	12	2200	Amber	75	1	50	-
6411 <sup>2)</sup>	4050300891354	SV8.5-8	-	10	12	2800	White	75	1	50	-
6411-2BL <sup>2)</sup>	4062172396080	SV8.5-8	-	10	12	2800	White	75	2	20	-
64111	4008321095015	BA9s	-	5	12	2800	White	80	1	50	-
64113	4008321095046	BA9s	-	10	12	2800	White	200	1	50	-
64115	4008321095077	BA9s	-	20	12	2800	White	450	1	50	-
6413	4050300891439	SV8.5-8	-	5	12	2800	White	45	1	50	-
6418	4050300838397	SV8.5-8	C5W	5	12	2800	White	45	1	50	-
6418-2BL	4062172396141	SV8.5-8	C5W	5	12	2800	White	45	2	20	-
6428	4008321094384	SV7-8	-	3	12	2800	White	29	1	50	-
6438	4008321094353	SV8.5-8	-	10	12	2800	White	120	1	50	-
6438-2BL	4062172396189	SV8.5-8	-	10	12	2800	White	120	2	20	-
6461	4008321094261	SV8.5-8	-	10	12	2800	White	105	1	50	-
6486X	4008321094292	SV8.5-8	-	6	12	2800	White	85	1	50	-

1) Amber light for clear indicator lights. 2) Also available with glass base (product reference 6411150 or 6411350).

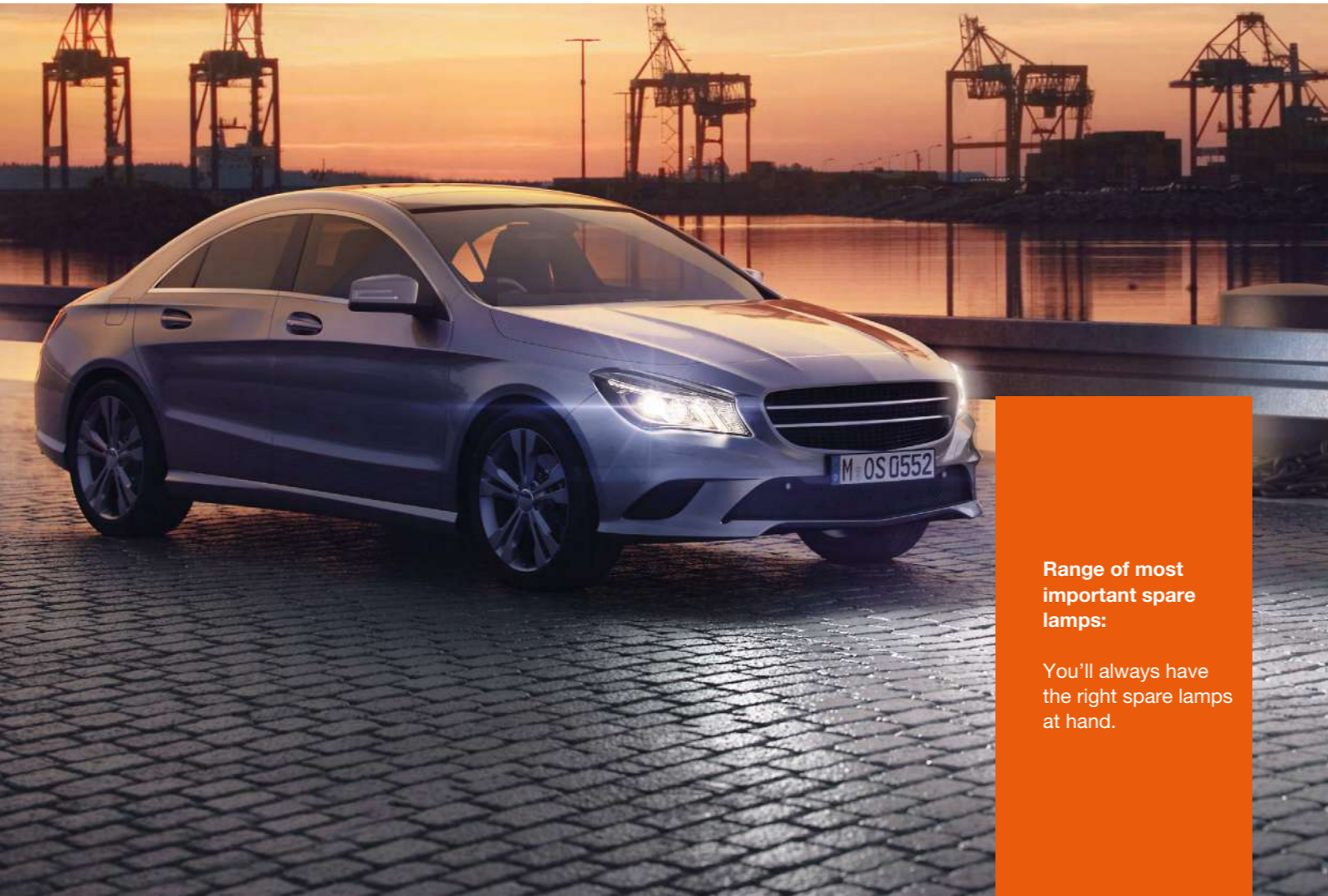
ORIGINAL 12 V

Product Reference	EAN										
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ORIGINAL 12 V – auxiliary lamps

2351MFX6	4008321096852	BX8.4d-12.5	-	1.2	12	2800	White	7.5	1	50	-
2352MFX6	4008321097149	BX8.4d-12.5	-	2	12	2800	White	11.8	1	50	-
2452MFX6	4008321097118	BX8.4d-12.5	-	1.5	12	2800	White	6.5	1	50	-
2473MFX6	4008321096821	BX8.4d-12.5	-	1.1	12	2800	White	3.6	1	50	-
2721MFX	4008321297150	BX8.5d	-	1.2	12	2800	White	6.4	1	50	-
2722MFX	4008321297181	BX8.5d	-	2	12	2800	White	10.2	1	50	-
2721MF	4050300891255	B8.5d	-	1.2	12	2800	White	6.4	1	50	-
2722MF	4008321096791	B8.5d	-	2	12	2800	White	10.2	1	50	-
828	4062172094283	PG18.5d-1	P13W	13	12	2800	White	250	1	50	-
3156	4008321090621	W2.5x16d	P27W	27	12	2800	White	402	1	50	-
3157	4052899183414	W2.5x16q	P27/7W	27/7	12	2800	White	402	1	50	-
3157A <sup>1)</sup>	4052899304291	W2.5x16q	-	27/7	12	2200	Amber	302/28	1	50	-
3757AK <sup>1)</sup>	4052899178731	WX2.5x16q	PY27/7W	27/7	12	2200	Amber	280/21	1	50	-
3796	4050300891309	BA9s	-	2	12	2800	White	12.5	1	50	-
5201	4052899600546	PG20-1	PS19W	19	12	2800	White	350	1	50	-
5202	4052899600584	PG20-1	PS24W	24	12	2800	White	500	1	50	-
2504	4052899600560	PG20-1	PSX24W	24	12	2800	White	500	1	50	-
6851	4062172160100	PG18.5d-3	PSX26W	26	12	2800	White	500	1	50	-

1) Amber light for clear indicator lights.



Range of most important spare lamps:

You'll always have the right spare lamps at hand.

# 8 MINIBOX

## The cost-effective original spare parts

OSRAM ORIGINAL LINE halogen lamps offer convincing performance for standard requirements, are robust and cost-effective. They have already been successfully used in millions of new cars from renowned manufacturers, whether as standard initial equipment or original spare parts. Convince yourself of the excellent value for money, the reliable OEM quality and the wide product range of the ORIGINAL LINE.

**Clear labeling and application illustration:**  
Easy identification.

**Reserve light for cars:**  
Mandatory in many countries.

### MINIBOX

Defects in a vehicle usually make themselves known on long journeys. The OSRAM MINIBOX saves you the trouble of searching for a suitable workshop to purchase replacement lamps. You can therefore easily fix the problem yourself.



#### Features

- Range of most important spare lamps
- Clear labeling and application illustration
- Original spare parts that exceed all ECE minimum standards

#### Benefits

- You'll always have the right spare lamps at hand
- Easy identification
- Premium quality made by OSRAM
- Mandatory in many countries

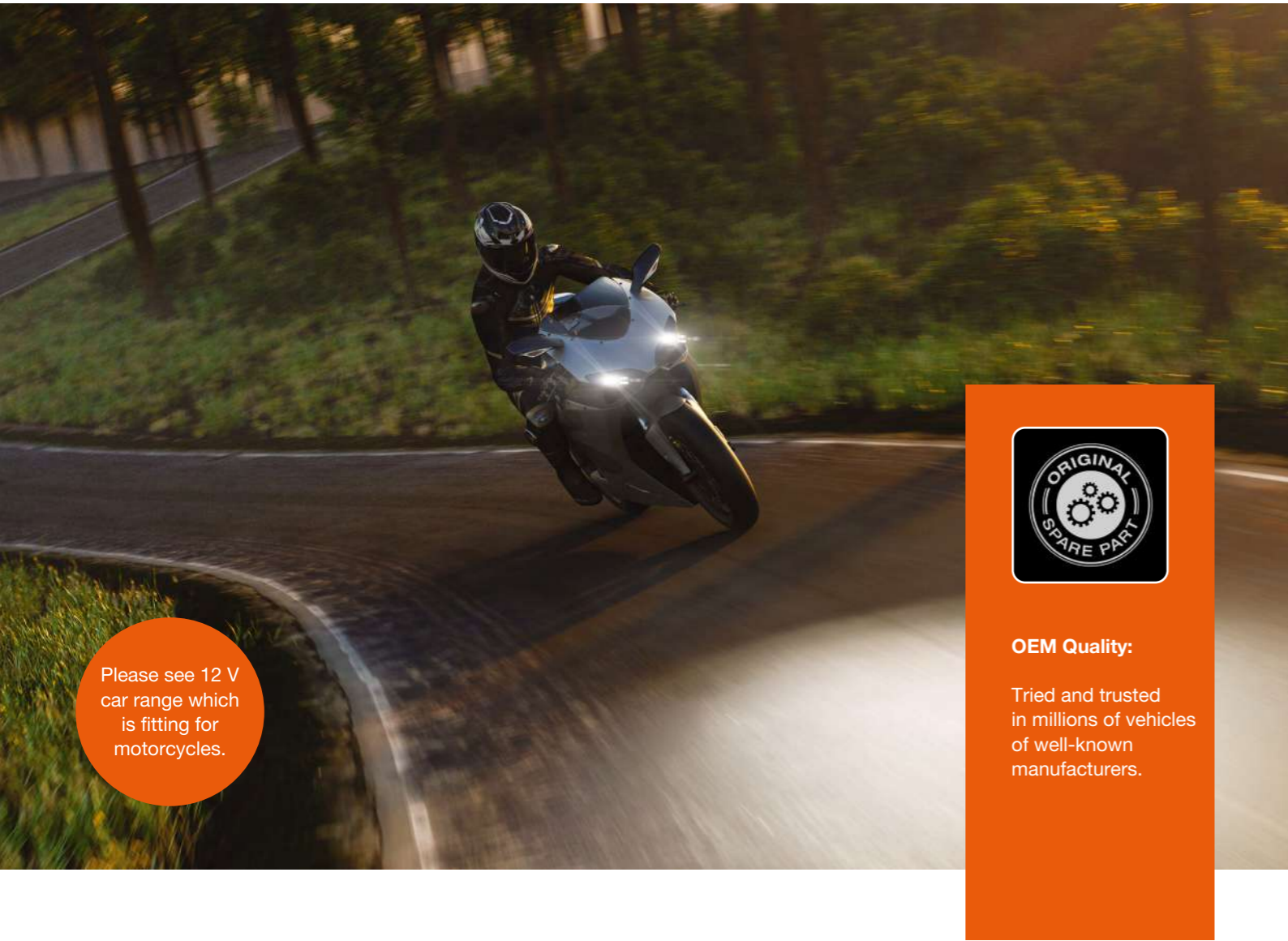
### MINIBOX

Product Reference	EAN	ECE	W	V	COLOR	i		
CLK H1	4050300875217	H1	55	12	White	Headlight + five spare lamps and three flat fuses	1	10
CLK H4	4050300873398	H4	60/55	12	White	Headlight + five spare lamps and three flat fuses	1	10
CLK H7	4050300876375	H7	55	12	White	Headlight + five spare lamps and three flat fuses	1	10
CLK H1/H7	4052899522640	H1/H7	55	12	White	Headlight + five spare lamps and three flat fuses	1	10

#### All boxes

7506	P21W	21	12	White	Brake and tail light
7507 <sup>1)</sup>	PY21W	21	12	Amber	Indicator light, amber
7528	P21/5W	21/5	12	White	Brake/tail light
5007	R5W	5	12	White	Tail light and license plate light
2825	W5W	5	12	White	Parking light
2825	W5W	5	12	White	15 A, 20 A, 30 A flat fuses

1) Amber light for clear indicator lights.



# 9 ORIGINAL MOTORCYCLE

The cost-effective original spare parts for motorcycles

OSRAM ORIGINAL LINE motorcycle lamps offer convincing performance for standard requirements, are robust and cost-effective. They have already been successfully used in millions of new vehicles from renowned manufacturers, whether as standard initial equipment or original spare parts. Convince yourself of the excellent value for money, the reliable OEM quality and the wide product range of the ORIGINAL LINE.

**Premium quality:**  
Original spare parts that exceed all ECE minimum standards.

**Wide product range:**  
Suitable for the most common headlights.

## ORIGINAL MOTORCYCLE

Whether as standard initial equipment for motorcycles or as original spare parts, these lamps feature high quality and reliability. OSRAM ORIGINAL lamps have been tested for vibration resistance.



- Features**

  - OEM Quality
  - Original spare parts that exceed all ECE minimum standards
  - Wide product range
- Benefits**

  - Tried and trusted in millions of vehicles of well-known manufacturers
  - Premium quality made by OSRAM
  - Suitable for the most common headlights

### ORIGINAL ORIGINAL MOTORCYCLE

Product Reference	EAN										GUAR-ANTEE (YEAR)
ORIGINAL – halogen lamps											
64327	4052899136755	BA20d	S2	35/35	12	3200	White	650/465	1	100	-
64185	4050300439969	PX43t	HS1	35/35	12	3200	White	820/520	1	100	-



Extra power due to high wattage:

For the most difficult terrain: rescue services, construction and transport work, agriculture and forestry.

# 10 SUPER BRIGHT PREMIUM<sup>1)</sup>

The high-wattage off-road light with extra power

SUPER BRIGHT PREMIUM are high-wattage off-road lamps with extra power. Those rugged and versatile lamps proved excellent brightness even on the most difficult terrain: rescue services, construction and transport work, agriculture and forestry. These products are not ECE-approved and must not be used on public roads in any exterior application. Use on public roads will invalidate both the operating license and insurance coverage. Some countries prohibit the sale and use of these products. Please contact your local distributor for information on your country.

**Excellent brightness:**

More light allows to see farther and therefore react sooner.

**Rugged and versatile:**

Solution for even the most unusual requirements.

## SUPER BRIGHT PREMIUM<sup>1)</sup>

With a strong portfolio of high-wattage off-road lamps with extra power, OSRAM provides solutions for even the most unusual requirements. All lamps are designed and designated for off-road use only and not permitted on public roads.



### Features

- Extra power due to high wattage
- Excellent brightness
- Rugged and versatile

### Benefits

- For the most difficult terrain: rescue services, construction and transport work, agriculture and forestry
- More light allows to see further and therefore react sooner
- Solution for even the most unusual requirements

### SUPER BRIGHT PREMIUM

Product Reference	EAN			ECE	W	V	K		COLOR	lm				GUARANTEE (YEAR)
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#### SUPER BRIGHT PREMIUM – halogen lamps

62200SBP	4052899126282	P14.5s	≧H1	100	12	3200	White	2600	1	100	-
62201SBP	4052899126312	PK22s	≧H3	100	12	3200	White	2600	1	100	-
62204SBP	4008321856357	P43t	≧H4	100/90	12	3200	White	2900/1530	1	100	-
62261SBP	4008321856388	PX26d	≧H7	80	12	3200	White	1950	1	100	-

1) These products do not have ECE approval and must not be used on public roads in any exterior application. Public roads use leads to cancellation of operating license and loss of insurance coverage. Several countries forbid sale and use of these products. Please contact your local distributor for further information.


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# 11 COOL BLUE® BOOST<sup>1)</sup>

Hyper white light for LED look for off-road use

COOL BLUE® BOOST features hyper white halogen light for LED look and high color temperatures of up to 5 500 K. The lamps generate enhanced brightness. These products do not have ECE approval. This means they must not be used on public roads in any exterior application. Use on public roads leads to cancellation of operating license and loss of insurance coverage. Several countries do not allow sale and use of these products. Please contact your local distributor for information on the availability in your country.



**Up to 5 500 K:<sup>1)</sup>**  
High contrast and most stylish look.



**Enhanced brightness:**  
More light allows to see farther and therefore react sooner.

## COOL BLUE® BOOST<sup>1)</sup>

The COOL BLUE® BOOST product family convinces with hyper white light for LED look and high color temperatures. All lamps are designed and designated for off-road use only and not permitted on public roads.



- Features**
  - Hyper white light for LED look
  - Color temperatures of up to 5 500 K<sup>2)</sup>
  - Enhanced brightness
- Benefits**
  - Modern look
  - High contrast
  - More light allows to see farther and therefore react sooner

### COOL BLUE® BOOST

Product Reference	EAN		ECE	W	V	K	 COLOR	lm			 GUAR- ANTEE (YEAR)
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#### COOL BLUE® BOOST – halogen lamps

62150CBB-2HB	4062172388047	P14.5s	≧H1	80	12	5500	White	1150	2	10	-
62193CBB-2HB	4062172388207	P43t	≧H4	100/90	12	5500	White	1600/760	2	10	-
62210CBB-2HB	4062172388221	PX26d	≧H7	80	12	5500	White	1000	2	10	-
62211CBB-2HB	4062172388245	PGJ19-2	≧H11	75	12	5500	White	1000	2	10	-

1) These products do not have ECE approval and must not be used on public roads in any exterior application. Public roads use leads to cancellation of operating license and loss of insurance coverage. Several countries forbid sale and use of these products. Please contact your local distributor for further information.

1) These products do not have ECE approval and must not be used on public roads in any exterior application. Public roads use leads to cancellation of operating license and loss of insurance coverage. Several countries forbid sale and use of these products. Please contact your local distributor for further information. 2) Measured in headlamps.

OSRAM Halogen Lamps – Measurements

(H1, $\triangle$ H1)	(H3, $\triangle$ H3)	(H4, $\triangle$ H4)	(H7, $\triangle$ H7)	(H8)	(H8B)
(H9)	(H9B)	(H10)	(H11, $\triangle$ H11)	(H11B)	(H13)
(H15)	H16	(H18)	(H19)	(HB2)	(HB3)
(HB3A)	(HB4)	(HB4A)	(HB5)	(HIR1)	(HIR2)
(H27W/1, H27W/2)	(S1, S2)	(HS1)	( $\neq$ R2)		
(C5W)	(H6W)	(H21W)	(HY21W)	(P21W, PY21W, 7529)	(P21/4W, P21/5W, 7240)

(P27W)	(P27/7W, 3157A)	(PY27/7W)	(PR21W)	(PR21/5W)	(PS19W)
(PS24W)	(PSX24W)	(R5W, R10W, RY10W)	(T4W, 3860)	(W2.3W)	(W3W, 2820)
(W5W, WY5W, 2886X)	(W16W)	(WY16W)	(W21W, WY21W)	(W21/5W)	(2341)
(2721, 2722, 2741)	(2840)	(3796)	(6411, 6413, 6421, 6424, 6429)	(6428, 6430)	(6438)
(6461)	(64111, 64113, 64115)	(2351MFX6)	(2352MFX6)	(2452MFX6)	(2473MFX6)
(2721MF)	(2721MFX)	(2722MF)	(2722MFX)	(2741MF, 2741MFX)	(828, 6851)

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