

ORIGINAL - METAL BASE

Original spare part



The cost-effective original spare parts for trucks

Discover OSRAM's ORIGINAL signal lamps with metal bases - high-quality original spare parts for 24 volt lamps. Due to the wide product range, the lamps can be used for different applications: as position and parking lights, indicator, brake, fog and reversing lights as well as number plate and side position lights.



Product family datasheet

Technical data

| Product description | Electrical Data | | | | | Photometric Data |
|------------------------------|-----------------|-----------------|-----------------|-----------------------|--------------|-----------------------|
| | Power input | Nominal voltage | Nominal wattage | Power input tolerance | Test voltage | Nominal luminous flux |
| ORIGINAL - METAL BASE 3797 | 3 W | 24 V | 2 W | ±15 % | 28.0 V | 17.5 lm |
| ORIGINAL - METAL BASE H21W | 28 W | 24 V | 21 W | ±5 % | 28.0 V | 600 lm |
| ORIGINAL - METAL BASE P21/5W | 28 / 10 W | 24 V | 21/5 W | ±6 / ±10 % | 28.0 V | 440/40 lm |
| ORIGINAL - METAL BASE R10W | 12.5 W | 24 V | 10 W | ±10 % | 28.0 V | 125 lm |
| ORIGINAL - METAL BASE P21W | 28 W | 24 V | 21 W | ±6 % | 28.0 V | 460 lm |
| ORIGINAL - METAL BASE R5W | 7 W | 24 V | 5 W | ±10 % | 28.0 V | 50 lm |
| ORIGINAL - METAL BASE R5W | 7 W | 24 V | 5 W | ±10 % | 28.0 V | 50 lm |
| ORIGINAL - METAL BASE T4W | 5 W | 24 V | 4 W | ±10 % | 28.0 V | 35 lm |
| ORIGINAL - METAL BASE 7529 | 15 W | 24 V | 15 W | ±10 % | 28.0 V | 210 lm |

| Product description | Luminous flux tolerance | Physical Attributes & Dimensions | | |
|------------------------------|-------------------------|----------------------------------|---------|----------|
| | | Lamp base | Length | Diameter |
| ORIGINAL - METAL BASE 3797 | ±30 % | BA9s | 23.9 mm | 9 mm |
| ORIGINAL - METAL BASE H21W | ±15 % | BAY9s | 38.9 mm | 9 mm |
| ORIGINAL - METAL BASE P21/5W | ±15 / ±20 % | BAY15d | 52.5 mm | 27.0 mm |
| ORIGINAL - METAL BASE R10W | ±20 % | BA15s | 36.0 mm | 16.0 mm |
| ORIGINAL - METAL BASE P21W | ±15 % | BA15s | 49.5 mm | 26.5 mm |
| ORIGINAL - METAL BASE R5W | ±25 % | BA15d | 37.5 mm | 16.0 mm |
| ORIGINAL - METAL BASE R5W | ±20 % | BA15s | 37.5 mm | 16.0 mm |
| ORIGINAL - METAL BASE T4W | ±20 % | BA9s | 27.4 mm | 8.8 mm |
| ORIGINAL - METAL BASE 7529 | ±25 % | BA15s | 46.5 mm | 25.0 mm |

| Product description | Lifetime Data | | Certificates & standards | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|----------------------------|---------------|-------------|--------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------|
| | Lifespan B3 | Lifespan Tc | | Primary article identifier | Candidate list substance 1 |
| ORIGINAL - METAL BASE 3797 | 1000 hr | 2000 hr | - | 4050300891668 | No declarable substances contained |
| ORIGINAL - METAL BASE H21W | 150 hr | 400 hr | H21W | 4050300883366 4062172262361 4062172262392 4062172427104 4008321094988 4008321769640 | No declarable substances contained |

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|------------------------------|---------------|---------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| | Lifespan B3 | Lifespan Tc | | ECE category | Primary article identifier |
| ORIGINAL - METAL BASE P21/5W | 65 / 600 hr | 600 / 1600 hr | P21/5W | 4050300925943 4052899402232 4052899423671 4050300838038 4062172375047 4062172121354 4062172375078 | No declarable substances contained |
| ORIGINAL - METAL BASE R10W | 400 hr | 800 hr | R10W | 4050300992907 4050300926049 4050300831459 4008321773470 4062172375122 | No declarable substances contained |
| ORIGINAL - METAL BASE P21W | 200 hr | 400 hr | P21W | 4062172374996 4062172285391 4062172408585 4052899327696 4050300925929 4050300838090 4062172072380 4062172302999 4062172375023 4062172285414 4062172226561 4008321773722 4008321618801 4062172408608 4052899583740 4052899178427 | No declarable substances contained |
| ORIGINAL - METAL BASE R5W | 80 hr | 250 hr | R5W | 4008321095336 | No declarable substances contained |
| ORIGINAL - METAL BASE R5W | 500 hr | 1000 hr | R5W | 4052899418882 4050300925967 4050300991405 4050300838335 | No declarable substances contained |
| ORIGINAL - METAL BASE T4W | 550 hr | 1000 hr | T4W | 4050300880273 4050300838366 4050300926001 | No declarable substances contained |
| ORIGINAL - METAL BASE 7529 | 100 hr | 300 hr | - | 4008321671851 4050300891774 | No declarable substances contained |



| Product description | Declaration no. in SCIP database |
|------------------------------|------------------------------------|
| ORIGINAL - METAL BASE 3797 | No declarable substances contained |
| ORIGINAL - METAL BASE H21W | No declarable substances contained |
| ORIGINAL - METAL BASE P21/5W | No declarable substances contained |

Product family datasheet

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|----------------------------|-----------------------------------------|
| ORIGINAL - METAL BASE R10W | No declarable substances contained |
| ORIGINAL - METAL BASE P21W | No declarable substances contained |
| ORIGINAL - METAL BASE R5W | No declarable substances contained |
| ORIGINAL - METAL BASE R5W | No declarable substances contained |
| ORIGINAL - METAL BASE T4W | No declarable substances contained |
| ORIGINAL - METAL BASE 7529 | No declarable substances contained |

Product family datasheet

Download Data

| File | |
|-----------------------------------------------------------------------------------|---------------------------------------------------------|
|  | User instruction GPRS_Safety symbols instructions |
|  | Addon Technical Information Product Certificates AUX |

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.

