

Lamps with metal bases

Original spare part



The cost-effective original spare parts

ORIGINAL signal lamps with metal bases feature - like all ORIGINAL products from OSRAM - a reliable OEM quality. Due to the wide product range, the lamps can be used as original spare lamps for different applications.

Product family datasheet

Technical data

| Product description | Product information | General Product Information | Electrical Data | | |
|---|---|-----------------------------|-----------------|-----------------|-----------------|
| | Application (Category and Product specific) | Global order reference | Power input | Nominal voltage | Nominal wattage |
| ORIGINAL - METAL BASE H21W | Auxiliary lamp | 64136 | 25 W | 12 V | 21 W |
| ORIGINAL - METAL BASE P21/4W | Auxiliary lamp | 7225 | 25 / 5 W | 12 V | 21/4 W |
| ORIGINAL - METAL BASE P21/5W | Auxiliary lamp | 7528 | 25 / 6 W | 12 V | 21/5 W |
| ORIGINAL - METAL BASE P21W | Auxiliary lamp | 7506 | 25 W | 12 V | 21 W |
| ORIGINAL - METAL BASE R10W | Auxiliary lamp | 5008 | 10 W | 12 V | 10 W |
| ORIGINAL - METAL BASE PY21W ¹⁾ | Auxiliary lamp | 7507 | 25 W | 12 V | 21 W |
| ORIGINAL - METAL BASE R5W | Auxiliary lamp | 5007 | 5 W | 12 V | 5 W |
| ORIGINAL - METAL BASE T4W | Auxiliary lamp | 3893 | 4 W | 12 V | 4 W |
| ORIGINAL - METAL BASE 3860 | Auxiliary lamp | 3860 | 5 W | 12 V | 5 W |
| ORIGINAL - METAL BASE 2357A | Auxiliary lamp | 2357A | 28 W | 12.8 V | 29 W |
| ORIGINAL - METAL BASE 3796 | Auxiliary lamp | 3796 | 2 W | 12 V | 2 W |
| ORIGINAL - METAL BASE 7240 | Auxiliary lamp | 7240 | 25 / 6 W | 12 V | 21/5 W |

| Product description | Test voltage | Photometric Data | | Physical Attributes & Dimensions | |
|---|---------------|-----------------------|-------------------------|----------------------------------|----------|
| | | Nominal luminous flux | Luminous flux tolerance | Diameter | Diameter |
| ORIGINAL - METAL BASE H21W | 13.5 V | 600 lm | ±12 % | 9 mm | 9 mm |
| ORIGINAL - METAL BASE P21/4W | 13.5 / 13.5 V | 440/15 lm | ±15 / ±20 % | 25.0 mm | 25.0 mm |
| ORIGINAL - METAL BASE P21/5W | 13.5 / 13.5 V | 440/35 lm | ±15 / ±20 % | 26.5 mm | 26.5 mm |
| ORIGINAL - METAL BASE P21W | 13.5 V | 460 lm | ±15 % | 26.5 mm | 26.5 mm |
| ORIGINAL - METAL BASE R10W | 13.5 V | 125 lm | ±20 % | 19.0 mm | 19.0 mm |
| ORIGINAL - METAL BASE PY21W ¹⁾ | 13.5 V | 280 lm | ±20 % | 25.0 mm | 25.0 mm |
| ORIGINAL - METAL BASE R5W | 13.5 V | 50 lm | ±20 % | 16.0 mm | 16.0 mm |
| ORIGINAL - METAL BASE T4W | 13.5 V | 35 lm | ±20 % | 8.8 mm | 8.8 mm |
| ORIGINAL - METAL BASE 3860 | 13.5 V | 50 lm | ±20 % | 9 mm | 9 mm |
| ORIGINAL - METAL BASE 2357A | 12.8 / 14.0 V | 377 lm | ±30 / ±30 % | 27.0 mm | 27.0 mm |
| ORIGINAL - METAL BASE 3796 | 13.5 V | 12.5 lm | ±25 % | 9 mm | 9 mm |
| ORIGINAL - METAL BASE 7240 | 13.5 V | 440/35 lm | ±15 / ±20 % | 25.0 mm | 25.0 mm |

| Product description | Lifetime Data | | Capabilities | Certificates & standards | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|----------------------------|---------------|-------------|--------------|--------------------------|--|
| | Lifespan B3 | Lifespan Tc | Technology | ECE category | Primary article identifier |
| ORIGINAL - METAL BASE H21W | 240 hr | 480 hr | AUX | H21W | 4050300883335 4008321379382 4062172262316 4008321095190 4008321379320 |

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|------------------------------|-----------------------------|-----------------------------|--------------|--------------------------|---|
| | Lifespan B3 | Lifespan Tc | Technology | ECE category | Primary article identifier |
| ORIGINAL - METAL BASE P21/4W | 180 / 1250 hr ²⁾ | 290 / 4000 hr ²⁾ | AUX | P21/4W | 4008321593009 4062172121378 4052899402119 4008321671875 4050300925547 4062172121033 4008321163974 4050300891514 4062172396226 4062172091749 4062172396202 |
| ORIGINAL - METAL BASE P21/5W | 180 / 1250 hr ²⁾ | 290 / 4000 hr ²⁾ | AUX | P21/5W | 4052899402195 4052899593497 4052899402171 4008321671837 4062172396448 4062172415774 4062172396424 4008321536037 4062172121279 4008321912565 4062172121293 4050300838069 4050300925523 4062172141376 4062172121255 |
| ORIGINAL - METAL BASE P21W | 250 hr | 500 hr | AUX | P21W | 4062172285353 4008321671899 4050300838120 4052899593473 4052899402034 4062172415798 4062172048668 4062172285339 4062172396325 4052899402058 4062172396301 4062172016803 4062172188241 4052899040892 4050300925448 4062172188289 4008321618313 4008321618467 4052899581562 4008321417428 4050300609171 |

Product family datasheet

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|---|---------------|-------------|--------------|--------------------------|---|
| | Lifespan B3 | Lifespan Tc | Technology | ECE category | Primary article identifier |
| ORIGINAL - METAL BASE R10W | 350 hr | 800 hr | AUX | R10W | 4052899407992 4052899407176 4050300925608 4062172396066 4008321163707 4062172396042 4008321186751 4050300838212 4062172415873 4008321355263 |
| ORIGINAL - METAL BASE PY21W ¹⁾ | 250 hr | 500 hr | AUX | PY21W | 4008321652911 4062172396363 4062172051231 4062172049962 4062172396349 4052899531178 4008321536013 4008321417541 4062172188463 4008321618603 4050300891477 4062172072304 4062172188425 4062172188449 4062172200967 4050300925462 4052899137455 |
| ORIGINAL - METAL BASE R5W | 350 hr | 800 hr | AUX | R5W | 4050300838427 4008321186737 4050300879413 4062172415842 4008321355232 4062172396028 4052899407015 4050300925585 4062172396004 |
| ORIGINAL - METAL BASE T4W | 600 hr | 1200 hr | AUX | T4W | 4050300992631 4052899407381 4050300838489 4062172395984 4050300647609 4062172395960 |
| ORIGINAL - METAL BASE 3860 | 400 hr | 1000 hr | AUX | - | 4008321095756 |
| ORIGINAL - METAL BASE 2357A | | | AUX | - | 4008321101518 4062172354691 |
| ORIGINAL - METAL BASE 3796 | 300 hr | 750 hr | AUX | - | 4050300891309 4050300887470 |

Product family datasheet

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|----------------------------|---------------|---------------|--------------|--------------------------|--|
| Product description | Lifespan B3 | Lifespan Tc | Technology | ECE category | Primary article identifier |
| ORIGINAL - METAL BASE 7240 | 180 / 1250 hr | 290 / 4000 hr | AUX | - | 4062172401043 4050300838007 |






| Product description | Candidate list substance 1 | Declaration no. in SCIP database |
|---|------------------------------------|------------------------------------|
| ORIGINAL - METAL BASE H21W | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE P21/4W | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE P21/5W | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE P21W | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE R10W | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE PY21W ¹⁾ | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE R5W | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE T4W | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE 3860 | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE 2357A | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE 3796 | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE 7240 | No declarable substances contained | No declarable substances contained |

¹⁾ Amber lamp for clear indicators

²⁾ Filament 1

Product family datasheet

Download Data

| File | |
|---|--|
|  | User instruction GPRS_Safety symbols instructions |
|  | ref_pim_amsproduct360degreeimages ORIGINAL P21W 7506 |
|  | ref_pim_amsproduct360degreeimages ORIGINAL R10W 5008 |
|  | ref_pim_amsproduct360degreeimages ORIGINAL PY21W 7507 |
|  | ref_pim_amsproduct360degreeimages ORIGINAL R5W 5007 |

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.

