

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 | | Electrical data | | | | Photometrical data |
|---|---------------------|---|-----------------|-----------------|-----------------|---------------|--------------------|
| | Order reference | Application (Category and Product specific) | Power input | Nominal voltage | Nominal wattage | Test voltage | Luminous flux |
| ORIGINAL - METAL BASE H21W | 64136 | Auxiliary lamp | 25 W | 12.0 V | 21.00 W | 13.5 V | 600 lm |
| ORIGINAL - METAL BASE P21/4W | 7225 | Auxiliary lamp | 25 / 5 W | 12.0 V | 21/4 W | 13.5 / 13.5 V | 440/15 lm |
| ORIGINAL - METAL BASE P21/5W | 7528 | Auxiliary lamp | 25 / 6 W | 12.0 V | 21/5 W | 13.5 / 13.5 V | 440/35 lm |
| ORIGINAL - METAL BASE P21W | 7506 | Auxiliary lamp | 25 W | 12.0 V | 21.00 W | 13.5 V | 460 lm |
| ORIGINAL - METAL BASE PY21W ¹⁾ | 7507 | Auxiliary lamp | 25 W | 12.0 V | 21.00 W | 13.5 V | 280 lm |
| ORIGINAL - METAL BASE R10W | 5008 | Auxiliary lamp | 10 W | 12.0 V | 10.00 W | 13.5 V | 125 lm |
| ORIGINAL - METAL BASE R5W | 5007 | Auxiliary lamp | 5 W | 12.0 V | 5.00 W | 13.5 V | 50 lm |
| ORIGINAL - METAL BASE T4W | 3893 | Auxiliary lamp | 4 W | 12.0 V | 4.00 W | 13.5 V | 35 lm |
| ORIGINAL - METAL BASE 2357A | 2357A | Auxiliary lamp | 28 W | 12.0 V | 29/7 W | 12.8 / 14.0 V | 377 lm |
| ORIGINAL - METAL BASE 3796 | 3796 | Auxiliary lamp | 2 W | 12.0 V | 2.00 W | 13.5 V | 12.5 lm |
| ORIGINAL - METAL BASE 3860 | 3860 | Auxiliary lamp | 5 W | 12.0 V | 5.00 W | 13.5 V | 50 lm |
| ORIGINAL - METAL BASE 3894 | 3894 | Auxiliary lamp | 3 W | 12.0 V | 3.00 W | 13.5 V | 22 lm |
| ORIGINAL - METAL BASE 7240 | 7240 | Auxiliary lamp | 25 / 6 W | 12.0 V | 21/5 W | 13.5 V | 440/35 lm |

| Product description | Luminous flux tolerance | Dimensions & weight | Lifespan | | Capabilities | Certificates & standards |
|---|-------------------------|---------------------|----------------------------|----------------------------|--------------|--------------------------|
| | | Diameter | Lifespan B3 | Lifespan Tc | Technology | ECE category |
| ORIGINAL - METAL BASE H21W | ±12 % | 9 mm | 240 h | 480 h | AUX | H21W |
| ORIGINAL - METAL BASE P21/4W | ±15 / ±20 % | 25.0 mm | 180 / 1250 h ²⁾ | 290 / 4000 h ²⁾ | AUX | P21/4W |
| ORIGINAL - METAL BASE P21/5W | ±15 / ±20 % | 26.5 mm | 180 / 1250 h ²⁾ | 290 / 4000 h ²⁾ | AUX | P21/5W |
| ORIGINAL - METAL BASE P21W | ±15 % | 26.5 mm | 250 h | 500 h | AUX | P21W |
| ORIGINAL - METAL BASE PY21W ¹⁾ | ±20 % | 25.0 mm | 250 h | 500 h | AUX | PY21W |
| ORIGINAL - METAL BASE R10W | ±20 % | 19.0 mm | 350 h | 800 h | AUX | R10W |
| ORIGINAL - METAL BASE R5W | ±20 % | 16.0 mm | 350 h | 800 h | AUX | R5W |
| ORIGINAL - METAL BASE T4W | ±20 % | 8.8 mm | 600 h | 1200 h | AUX | T4W |
| ORIGINAL - METAL BASE 2357A | ±30 / ±30 % | 27.0 mm | | | AUX | - |
| ORIGINAL - METAL BASE 3796 | ±25 % | 9 mm | 300 h | 750 h | AUX | - |
| ORIGINAL - METAL BASE 3860 | ±20 % | 9 mm | 400 h | 1000 h | AUX | - |
| ORIGINAL - METAL BASE 3894 | ±20 % | 9 mm | 1000 h | 2000 h | AUX | - |
| ORIGINAL - METAL BASE 7240 | ±15 / ±20 % | 25.0 mm | 180 / 1250 h | 290 / 4000 h | AUX | - |

Product family datasheet

| Product description | Environmental information | | | |
|------------------------------|---|--|------------------------------------|----------------------------------|
| | Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | | | |
| | Date of Declaration | Primary Article Identifier | Candidate List Substance 1 | Declaration No. in SCIP database |
| ORIGINAL - METAL BASE H21W | 05-03-2024 | 4050300883335 4008321095190 4008321379320 4008321379382 4062172251631 4062172262316 4052899488427 4062172262347 | No declarable substances contained | In work |
| ORIGINAL - METAL BASE P21/4W | 05-03-2024 | 4008321163974 4050300891514 4050300925547 4008321593009 4008321671875 4052899402119 4062172091749 4062172121033 4062172121378 4062172396226 4062172396202 | No declarable substances contained | In work |
| ORIGINAL - METAL BASE P21/5W | 06-03-2024 | 4050300838069 4008321019219 4008321912565 4050300925523 4008321536037 4008321616135 4008321671837 4052899340480 4052899402171 4052899402195 4052899593497 4062172121293 4062172121279 4062172121255 4062172141376 4052899581463 4008321593948 4062172387392 4062172396448 4062172396424 | No declarable substances contained | In work |

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| | Date of Declaration | Primary Article Identifier | Candidate List Substance 1 | Declaration No. in SCIP database |
| ORIGINAL - METAL BASE P21W | 06-03-2024 | 4050300838120 4050300894843 4050300925448 4050300609171 4008321417428 4008321417404 4008321618443 4008321618313 4008321618283 4008321618467 4008321671899 4052899040892 4052899402034 4052899402058 4052899581562 4052899593473 4062172044189 4062172048668 4062172051200 4062172016803 4062172188241 4062172188289 4062172285353 4062172285339 4062172188265 4062172396325 4062172396301 | No declarable substances contained | In work |
| ORIGINAL - METAL BASE PY21W ¹⁾ | 05-03-2024 | 4050300891477 4050300925462 4008321225290 4008321417541 4008321536013 4008321652911 4052899137455 4052899531178 4062172044202 4062172049962 4062172051231 4062172072304 4062172188425 4062172188449 4062172188463 4062172200967 4008321618603 4062172396363 4062172396349 | No declarable substances contained | In work |

Product family datasheet





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|-----------------------------|---|--|------------------------------------|------------------------------------|
| | Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | | | |
| | Date of Declaration | Primary Article Identifier | Candidate List Substance 1 | Declaration No. in SCIP database |
| ORIGINAL - METAL BASE R10W | 06-03-2024 | 4050300838212 4008321163707 4050300925608 4008321186751 4008321355263 4052899407176 4052899407992 4008321514899 4062172396066 4062172396042 | No declarable substances contained | In work |
| ORIGINAL - METAL BASE R5W | 06-03-2024 | 4050300838427 4050300879413 4050300925585 4008321186737 4008321355232 4052899407015 4062172396004 4062172396028 | No declarable substances contained | In work |
| ORIGINAL - METAL BASE T4W | 06-03-2024 | 4050300647609 4050300992631 4050300838489 4052899407381 4062172395984 4062172395960 | No declarable substances contained | In work |
| ORIGINAL - METAL BASE 2357A | 31-05-2024 | 4006584358472 4008321101518 4006584590810 4059089500853 4059089500778 4062172354691 4059089079823 | No declarable substances contained | In work |
| ORIGINAL - METAL BASE 3796 | 05-03-2024 | 4050300891309 4050300887470 | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE 3860 | 05-03-2024 | 4008321095756 | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE 3894 | 05-03-2024 | 4008321095725 | | In work |
| ORIGINAL - METAL BASE 7240 | 31-05-2024 | 4050300838007 4062172401043 | No declarable substances contained | In work |

¹⁾ Amber lamp for clear indicators

²⁾ Filament 1

Product family datasheet

Download Data

| File | |
|---|---|
|  | 360 Degree Image ORIGINAL P21W 7506 |
|  | 360 Degree Image ORIGINAL PY21W 7507 |
|  | 360 Degree Image ORIGINAL R10W 5008 |
|  | 360 Degree Image 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.

