

# ORIGINAL - METAL BASE

Original spare part



## The cost-effective original spare parts for motorcycles

Discover OSRAM's ORIGINAL signal lamps with metal bases - high-quality original spare parts for motorcycle lamps. Due to the wide product range, the lamps can be used for different applications. Use these lamps for example as position and parking lights or for number plate and side position lights of your motorcycle.

## 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            | 12.0 V          | 21 W            |
| ORIGINAL - METAL BASE P21/4W              | Auxiliary lamp                              | 7225                        | 25 / 5 W        | 12.0 V          | 21/4 W          |
| ORIGINAL - METAL BASE P21/5W              | Auxiliary lamp                              | 7528                        | 25 / 6 W        | 12.0 V          | 21/5 W          |
| ORIGINAL - METAL BASE P21W                | Auxiliary lamp                              | 7506                        | 25 W            | 12.0 V          | 21 W            |
| ORIGINAL - METAL BASE R10W                | Auxiliary lamp                              | 5008                        | 10 W            | 12.0 V          | 10 W            |
| ORIGINAL - METAL BASE PY21W <sup>1)</sup> | Auxiliary lamp                              | 7507                        | 25 W            | 12.0 V          | 21 W            |
| ORIGINAL - METAL BASE R5W                 | Auxiliary lamp                              | 5007                        | 5 W             | 12.0 V          | 5 W             |
| ORIGINAL - METAL BASE RY10W <sup>1)</sup> | Auxiliary lamp                              | 5009NA                      | 10 W            | 12.0 V          | 10 W            |
| ORIGINAL - METAL BASE T4W                 | Auxiliary lamp                              | 3893                        | 4 W             | 12.0 V          | 4 W             |
| ORIGINAL - METAL BASE 3860                | Auxiliary lamp                              | 3860                        | 5 W             | 12.0 V          | 5 W             |
| ORIGINAL - METAL BASE 3796                | Auxiliary lamp                              | 3796                        | 2 W             | 12.0 V          | 2 W             |

| Product description                       | Power input tolerance | Test voltage  | Photometric Data      | Physical Attributes & Dimensions |         |
|---|-----------------------|---------------|-----------------------|----------------------------------|---------|
|   |                       |               | Nominal luminous flux | Lamp base                        | Length  |
| ORIGINAL - METAL BASE H21W                | ±5 %                  | 13.5 V        | 600 lm                | BAY9s                            | 38.9 mm |
| ORIGINAL - METAL BASE P21/4W              | ±6 / ±10 %            | 13.5 / 13.5 V | 440/15 lm             | BAZ15d                           | 49.5 mm |
| ORIGINAL - METAL BASE P21/5W              | ±6 / ±10 %            | 13.5 / 13.5 V | 440/35 lm             | BAY15d                           | 52.5 mm |
| ORIGINAL - METAL BASE P21W                | ±6 %                  | 13.5 V        | 460 lm                | BA15s                            | 52.5 mm |
| ORIGINAL - METAL BASE R10W                | ±10 %                 | 13.5 V        | 125 lm                | BA15s                            | 37.5 mm |
| ORIGINAL - METAL BASE PY21W <sup>1)</sup> | ±6 %                  | 13.5 V        | 280 lm                | BAU15s                           | 52.6 mm |
| ORIGINAL - METAL BASE R5W                 | ±10 %                 | 13.5 V        | 50 lm                 | BA15s                            | 37.5 mm |
| ORIGINAL - METAL BASE RY10W <sup>1)</sup> | ±10 %                 | 13.5 V        | 75 lm                 | BAU15s                           | 37.5 mm |
| ORIGINAL - METAL BASE T4W                 | ±10 %                 | 13.5 V        | 35 lm                 | BA9s                             | 27.4 mm |
| ORIGINAL - METAL BASE 3860                | ±15 %                 | 13.5 V        | 50 lm                 | BA9s                             | 27.4 mm |
| ORIGINAL - METAL BASE 3796                | ±8 %                  | 13.5 V        | 12.5 lm               | BA9s                             | 23.9 mm |

| Product description                       | Diameter | Diameter | Lifetime Data               |                             | Capabilities |
|---|----------|----------|-----------------------------|-----------------------------|--------------|
|   |          |          | Lifespan B3                 | Lifespan Tc                 | Technology   |
| ORIGINAL - METAL BASE H21W                | 9 mm     | 9 mm     | 240 hr                      | 480 hr                      | AUX          |
| ORIGINAL - METAL BASE P21/4W              | 25.0 mm  | 25.0 mm  | 180 / 1250 hr <sup>2)</sup> | 290 / 4000 hr <sup>2)</sup> | AUX          |
| ORIGINAL - METAL BASE P21/5W              | 26.5 mm  | 26.5 mm  | 180 / 1250 hr <sup>2)</sup> | 290 / 4000 hr <sup>2)</sup> | AUX          |
| ORIGINAL - METAL BASE P21W                | 26.5 mm  | 26.5 mm  | 250 hr                      | 500 hr                      | AUX          |
| ORIGINAL - METAL BASE R10W                | 19.0 mm  | 19.0 mm  | 350 hr                      | 800 hr                      | AUX          |
| ORIGINAL - METAL BASE PY21W <sup>1)</sup> | 25.0 mm  | 25.0 mm  | 250 hr                      | 500 hr                      | AUX          |
| ORIGINAL - METAL BASE R5W                 | 16.0 mm  | 16.0 mm  | 350 hr                      | 800 hr                      | AUX          |

## Product family datasheet

| Product description                       | Diameter | Diameter | Lifetime Data |             | Capabilities |
|---|----------|----------|---------------|-------------|--------------|
|   |          |          | Lifespan B3   | Lifespan Tc | Technology   |
| ORIGINAL - METAL BASE RY10W <sup>1)</sup> | 16.0 mm  | 16.0 mm  | 350 hr        | 800 hr      | AUX          |
| ORIGINAL - METAL BASE T4W                 | 8.8 mm   | 8.8 mm   | 600 hr        | 1200 hr     | AUX          |
| ORIGINAL - METAL BASE 3860                | 9 mm     | 9 mm     | 400 hr        | 1000 hr     | AUX          |
| ORIGINAL - METAL BASE 3796                | 9 mm     | 9 mm     | 300 hr        | 750 hr      | AUX          |

| Product description          | Certificates & standards | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006<br>(REACH)  |                                    |                                    |
|------------------------------|--------------------------|---|------------------------------------|------------------------------------|
|                              |                          | ECE category  | Primary article identifier         | Candidate list substance 1         |
| ORIGINAL - METAL BASE H21W   | H21W                     | 4050300883335  <br>4008321379382  <br>4062172262316  <br>4008321095190  <br>4008321379320   | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE P21/4W | P21/4W                   | 4008321593009  <br>4062172121378  <br>4052899402119  <br>4008321671875  <br>4050300925547  <br>4062172121033  <br>4008321163974  <br>4050300891514  <br>4062172396226  <br>4062172091749  <br>4062172396202   | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE P21/5W | P21/5W                   | 4052899402195  <br>4052899593497  <br>4052899402171  <br>4008321671837  <br>4062172396448  <br>4062172415774  <br>4062172396424  <br>4008321536037  <br>4062172121279  <br>4008321912565  <br>4062172121293  <br>4050300838069  <br>4050300925523  <br>4062172141376  <br>4062172121255 | No declarable substances contained | No declarable substances contained |

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| Product description                       | Certificates & standards | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)   |                                    |                                    |
|---|--------------------------|---|------------------------------------|------------------------------------|
|   | ECE category             | Primary article identifier  | Candidate list substance 1         | Declaration no. in SCIP database   |
| ORIGINAL - METAL BASE P21W                | P21W                     | 4062172285353  <br>4008321671899  <br>4050300838120  <br>4052899593473  <br>4052899402034  <br>4062172415798  <br>4062172048668  <br>4062172285339  <br>4062172396325  <br>4052899402058  <br>4062172396301  <br>4062172016803  <br>4062172188241  <br>4052899040892  <br>4050300925448  <br>4062172188289  <br>4008321618313  <br>4008321618467  <br>4052899581562  <br>4008321417428  <br>4050300609171 | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE R10W                | R10W                     | 4052899407992  <br>4052899407176  <br>4050300925608  <br>4062172396066  <br>4008321163707  <br>4062172396042  <br>4008321186751  <br>4050300838212  <br>4062172415873  <br>4008321355263  | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE PY21W <sup>1)</sup> | PY21W                    | 4008321652911  <br>4062172396363  <br>4062172051231  <br>4062172049962  <br>4062172396349  <br>4052899531178  <br>4008321536013  <br>4008321417541  <br>4062172188463  <br>4008321618603  <br>4050300891477  <br>4062172072304  <br>4062172188425  <br>4062172188449  <br>4062172200967  <br>4050300925462  <br>4052899137455   | No declarable substances contained | No declarable substances contained |

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| Product description                       | Certificates & standards | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)   |                                    |                                    |
|---|--------------------------|---|------------------------------------|------------------------------------|
|   | ECE category             | Primary article identifier  | Candidate list substance 1         | Declaration no. in SCIP database   |
| ORIGINAL - METAL BASE R5W                 | R5W                      | 4050300838427  <br>4008321186737  <br>4050300879413  <br>4062172415842  <br>4008321355232  <br>4062172396028  <br>4052899407015  <br>4050300925585  <br>4062172396004 | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE RY10W <sup>1)</sup> | RY10W                    | 4062172252553  <br>4062172062541  <br>4062172159692   | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE T4W                 | T4W                      | 4050300992631  <br>4052899407381  <br>4050300838489  <br>4062172395984  <br>4050300647609  <br>4062172395960  | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE 3860                | -                        | 4008321095756   | No declarable substances contained | No declarable substances contained |
| ORIGINAL - METAL BASE 3796                | -                        | 4050300891309  <br>4050300887470  | No declarable substances contained | No declarable substances contained |

<sup>1)</sup> Amber lamp for clear indicators

<sup>2)</sup> Filament 1

## Product family datasheet

### Download Data

| File  |  |
|---|--|
|  | User instruction<br>GPRS_Safety symbols instructions     |
|  | ref_pim_amsproduct360degreeimages<br>ORIGINAL P21W 7506  |
|  | ref_pim_amsproduct360degreeimages<br>ORIGINAL R10W 5008  |
|  | ref_pim_amsproduct360degreeimages<br>ORIGINAL PY21W 7507 |
|  | ref_pim_amsproduct360degreeimages<br>ORIGINAL R5W 5007   |
|  | ref_pim_amsproduct360degreeimages<br>ORIGINAL RY10W 5009 |

#### 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.

