

# 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 information                         | General Product Information | Electrical Data |                 |                 |
|-------------------------------------------|---------------------------------------------|-----------------------------|-----------------|-----------------|-----------------|
| Product description                       | 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 <sup>1)</sup> | 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 RY10W <sup>1)</sup> | Auxiliary lamp                              | 5009NA                      | 10 W            | 12 V            | 10 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 3796                | Auxiliary lamp                              | 3796                        | 2 W             | 12 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

|                                           |          |          | Lifetime Data |             | Capabilities |
|-------------------------------------------|----------|----------|---------------|-------------|--------------|
| Product description                       | Diameter | Diameter | 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          |

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

Product family datasheet

|                                           | Certificates & standards | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)                                                                                                                                                                                                                                                                                           |                                    |                                    |
|-------------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|------------------------------------|
| Product description                       | 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 |

Product family datasheet

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

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

<sup>2)</sup> Filament 1

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.

