

# TRUCKSTAR PRO

Brightest OSRAM truck light



### Excellent brightness

More light allows to see farther and therefore react sooner



### More than double the service life

Reduced downtime and fleet costs compared to standard lamps



### Very high vibration resistance

Suitable for heavy duty applications

### The most powerful halogen truck light from OSRAM

Discover TRUCKSTAR PRO signal lamps - the brightest truck light from OSRAM with excellent value for money. With up to 100% more light than standard lamps, extremely long life and very high vibration resistance these 24 volt lamps are ideal for professional drivers while reducing downtime and fleet costs. Thanks to the high vibration resistance, TRUCKSTAR PRO lamps are suitable even for heavy duty applications. Due to their impressive brightness and more than double the service life compared to standard lamps, the lamps improve your safety while driving on the road.



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 |
| TRUCKSTAR PRO P21/5W | Auxiliary lamp                              | 7537TSP                     | 28 / 10 W       | 24 V            | 21/5 W          |
| TRUCKSTAR PRO W5W    | Auxiliary lamp                              | 2845TSP                     | 7 W             | 24 V            | 5 W             |
| TRUCKSTAR PRO P21W   | Auxiliary lamp                              | 7511TSP                     | 28 W            | 24 V            | 21 W            |
| TRUCKSTAR PRO PY21W  | Auxiliary lamp                              | 7510TSP                     | 28 W            | 24 V            | 21 W            |
| TRUCKSTAR PRO R10W   | Auxiliary lamp                              | 5637TSP                     | 12.5 W          | 24 V            | 10 W            |
| TRUCKSTAR PRO R5W    | Auxiliary lamp                              | 5627TSP                     | 7 W             | 24 V            | 5 W             |
| TRUCKSTAR PRO T4W    | Auxiliary lamp                              | 3930TSP                     | 5 W             | 24 V            | 4 W             |

| Product description  | Power input tolerance | Test voltage | Photometric Data      |                         | Physical Attributes & Dimensions |
|----------------------|-----------------------|--------------|-----------------------|-------------------------|----------------------------------|
|                      |                       |              | Nominal luminous flux | Luminous flux tolerance | Lamp base                        |
| TRUCKSTAR PRO P21/5W | ±6 / ±10 %            | 28.0 V       | 440/40 lm             | ±15 / ±20 %             | BAY15d                           |
| TRUCKSTAR PRO W5W    | ±10 %                 | 28.0 V       | 50 lm                 | ±20 %                   | W2.1x9.5d                        |
| TRUCKSTAR PRO P21W   | ±6 %                  | 28.0 V       | 460 lm                | ±15 %                   | BA15s                            |
| TRUCKSTAR PRO PY21W  | ±6 %                  | 28.0 V       | 250 lm                | ±20 %                   | BAU15s                           |
| TRUCKSTAR PRO R10W   | ±10 %                 | 28.0 V       | 125 lm                | ±20 %                   | BA15s                            |
| TRUCKSTAR PRO R5W    | ±10 %                 | 28.0 V       | 50 lm                 | ±20 %                   | BA15s                            |
| TRUCKSTAR PRO T4W    | ±10 %                 | 28.0 V       | 35 lm                 | ±20 %                   | BA9s                             |

| Product description  | Length  | Diameter | Diameter | Lifetime Data |               |
|----------------------|---------|----------|----------|---------------|---------------|
|                      |         |          |          | Lifespan B3   | Lifespan Tc   |
| TRUCKSTAR PRO P21/5W | 52.5 mm | 25.0 mm  | 25.0 mm  | 100 / 1000 hr | 200 / 2000 hr |
| TRUCKSTAR PRO W5W    | 26.8 mm | 10.0 mm  | 10.0 mm  | 1000 hr       | 4000 hr       |
| TRUCKSTAR PRO P21W   | 52.5 mm | 25.0 mm  | 25.0 mm  | 250 hr        | 500 hr        |
| TRUCKSTAR PRO PY21W  | 52.5 mm | 25.0 mm  | 25.0 mm  | 250 hr        | 500 hr        |
| TRUCKSTAR PRO R10W   | 37.5 mm | 16.0 mm  | 16.0 mm  | 1000 hr       | 2000 hr       |
| TRUCKSTAR PRO R5W    | 37.5 mm | 16.0 mm  | 16.0 mm  | 500 hr        | 1000 hr       |
| TRUCKSTAR PRO T4W    | 27.4 mm | 9 mm     | 9 mm     | 550 hr        | 1000 hr       |

| Product description  | Capabilities | Certificates & standards | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
|----------------------|--------------|--------------------------|---|------------------------------------|
|                      | Technology   | ECE category             | Primary article identifier  | Candidate list substance 1         |
| TRUCKSTAR PRO P21/5W | AUX          | P21/5W                   | 4008321798138   4062172158480   4052899423695   4062172121132   | No declarable substances contained |

Product family datasheet

|                     | Capabilities | Certificates & standards | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
|---------------------|--------------|--------------------------|---|------------------------------------|
| Product description | Technology   | ECE category             | Primary article identifier  | Candidate list substance 1         |
| TRUCKSTAR PRO W5W   | AUX          | W5W                      | 4052899560543  <br>4008321798077  <br>4062172158305   | No declarable substances contained |
| TRUCKSTAR PRO P21W  | AUX          | P21W                     | 4008321852311  <br>4062172285452  <br>4052899341296  <br>4062172285438  <br>4062172158459                       | No declarable substances contained |
| TRUCKSTAR PRO PY21W | AUX          | PY21W                    | 4052899341333  <br>4062172121217  <br>4062172121095  <br>4062172121231  <br>4062172158428  <br>4008321856944    | No declarable substances contained |
| TRUCKSTAR PRO R10W  | AUX          | R10W                     | 4062172158398  <br>4008321821232  | No declarable substances contained |
| TRUCKSTAR PRO R5W   | AUX          | R5W                      | 4062172158367  <br>4008321821201  | No declarable substances contained |
| TRUCKSTAR PRO T4W   | AUX          | T4W                      | 4062172158336  <br>4008321795106  <br>4008321174055  <br>4008321842589  | No declarable substances contained |

| Product description  | Declaration no. in SCIP database   |
|----------------------|------------------------------------|
| TRUCKSTAR PRO P21/5W | No declarable substances contained |
| TRUCKSTAR PRO W5W    | No declarable substances contained |
| TRUCKSTAR PRO P21W   | No declarable substances contained |
| TRUCKSTAR PRO PY21W  | No declarable substances contained |
| TRUCKSTAR PRO R10W   | No declarable substances contained |
| TRUCKSTAR PRO R5W    | No declarable substances contained |
| TRUCKSTAR PRO T4W    | No declarable substances contained |

Download Data

| File  |  |
|---|--|
|  | User instruction<br>GPRS_Safety symbols instructions |

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.

