Product family datasheet

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.

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Technical data

	Electrical Data					Photometric Data
Product description	**Power input**	**Nominal voltage**	**Nominal wattage**	**Power input tolerance**	**Test voltage**	**Nominal luminous flux**
TRUCKSTAR PRO P21/5W	28 / 10 W	24 V	21/5 W	±6 / ±10 %	28.0 V	440/40 lm
TRUCKSTAR PRO W5W	7 W	24 V	5 W	±10 %	28.0 V	50 lm
TRUCKSTAR PRO P21W	28 W	24 V	21 W	±6 %	28.0 V	460 lm
TRUCKSTAR PRO PY21W	28 W	24 V	21 W	±6 %	28.0 V	250 lm
TRUCKSTAR PRO R10W	12.5 W	24 V	10 W	±10 %	28.0 V	125 lm
TRUCKSTAR PRO R5W	7 W	24 V	5 W	±10 %	28.0 V	50 lm
TRUCKSTAR PRO T4W	5 W	24 V	4 W	±10 %	28.0 V	35 lm

		Physical Attributes & Dimensions		
Product description	**Luminous flux tolerance**	**Lamp base**	**Length**	**Diameter**
TRUCKSTAR PRO P21/5W	±15 / ±20 %	BAY15d	52.5 mm	25.0 mm
TRUCKSTAR PRO W5W	±20 %	W2.1x9.5d	26.8 mm	10.0 mm
TRUCKSTAR PRO P21W	±15 %	BA15s	52.5 mm	25.0 mm
TRUCKSTAR PRO PY21W	±20 %	BAU15s	52.5 mm	25.0 mm
TRUCKSTAR PRO R10W	±20 %	BA15s	37.5 mm	16.0 mm
TRUCKSTAR PRO R5W	±20 %	BA15s	37.5 mm	16.0 mm
TRUCKSTAR PRO T4W	±20 %	BA9s	27.4 mm	9 mm

	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	**Lifespan B3**	**Lifespan Tc**	**ECE category**	**Primary article identifier**	**Candidate list substance 1**
TRUCKSTAR PRO P21/5W	100 / 1000 hr	200 / 2000 hr	P21/5W	4008321798138 | 4062172158480 | 4052899423695 | 4062172121132	No declarable substances contained
TRUCKSTAR PRO W5W	1000 hr	4000 hr	W5W	4052899560543 | 4008321798077 | 4062172158305	No declarable substances contained
TRUCKSTAR PRO P21W	250 hr	500 hr	P21W	4008321852311 | 4062172285452 | 4052899341296 | 4062172285438 | 4062172158459	No declarable substances contained
TRUCKSTAR PRO PY21W	250 hr	500 hr	PY21W	4052899341333 | 4062172121217 | 4062172121095 | 4062172121231 | 4062172158428 | 4008321856944	No declarable substances contained

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	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	**Lifespan B3**	**Lifespan Tc**	**ECE category**	**Primary article identifier**	**Candidate list substance 1**
TRUCKSTAR PRO R10W	1000 hr	2000 hr	R10W	4062172158398 | 4008321821232	No declarable substances contained
TRUCKSTAR PRO R5W	500 hr	1000 hr	R5W	4062172158367 | 4008321821201	No declarable substances contained
TRUCKSTAR PRO T4W	550 hr	1000 hr	T4W	4062172158336 | 4008321795106 | 4008321174055 | 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

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Download Data

	File
	User instruction GPRS_Safety symbols instructions
	Addon Technical Information Product Certificates AUX

Application advice

For more detailed application information and graphics please see product datasheet.

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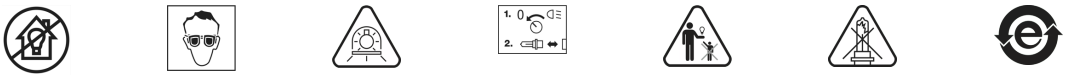

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