

# TRUCKSTAR PRO

Brightest OSRAM truck halogen light



**Up to 2.5 times longer lifetime**

Reduced downtime and fleet costs compared to standard lamps



**Up to 120% more brightness**

More light allows to see farther and therefore react sooner compared to the minimum legal standard



**Very high vibration resistance**

Suitable for heavy duty applications



**The most powerful halogen and signal truck lamps from OSRAM**

Discover TRUCKSTAR PRO - the brightest halogen and signal truck lamps from OSRAM with excellent value for money. With extremely long life, up to 120% more light than standard lamps 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 up to 2.5 times longer lifetime 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 H1	Halogen headlight lamp	64155TSP	84 W <sup>1)</sup>	24.0 V	70 W
TRUCKSTAR PRO H3	Halogen headlight lamp	64156TSP	84 W <sup>1)</sup>	12.0 V	55 W
TRUCKSTAR PRO H4	Halogen headlight lamp	64196TSP	85 / 80 W <sup>1)</sup>	24.0 V	75/70 W
TRUCKSTAR PRO H11	Halogen headlight lamp	64216TSP	80 W <sup>1)</sup>	24.0 V	70 W

Product description	Test voltage	Photometric Data		Physical Attributes & Dimensions	
		Nominal luminous flux	Luminous flux tolerance	Lamp base	Length
TRUCKSTAR PRO H1	28.0 V	1900 lm	±15 %	P14.5s	62.5 mm
TRUCKSTAR PRO H3	28.0 V	1750 lm	±15 %	PK22s	42.0 mm
TRUCKSTAR PRO H4	28.0 V	1900/1200 lm	±15 / ±15 %	P43t	82.0 mm
TRUCKSTAR PRO H11	28.0 V	1600 lm	±10 %	PGJ19-2	67.0 mm

Product description	Diameter	Lifetime Data		Capabilities	Certificates & standards
		Lifespan B3	Lifespan Tc	Technology	ECE category
TRUCKSTAR PRO H1	9 mm	600 hr	1200 hr	HAL	H1
TRUCKSTAR PRO H3	11.0 mm	600 hr	1200 hr	HAL	H3
TRUCKSTAR PRO H4	16.5 mm	140 / 450 hr <sup>2)</sup>	300 / 1000 hr <sup>2)</sup>	HAL	H4
TRUCKSTAR PRO H11	12.0 mm	500 hr	1000 hr	HAL	H11

## Product family datasheet




Environmental & Regulatory Information				
Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)				
Product description	Date of declaration	Primary article identifier	Candidate list substance 1	Declaration no. in SCIP database
TRUCKSTAR PRO H1	16-08-2024	4062172216531   4008321784209   4052899413832   4052899413931   4062172216555   4062172159432   4008321851765   4062172174657   4062172285117   4062172232319   4052899529229   4008321784179   4052899414037   4062172218771	No declarable substances contained	In work
TRUCKSTAR PRO H3	16-08-2024	4052899413856   4052899413955   4052899481893   4058075021952   4062172159401   4008321784247   4062172027410   4008321851901   4062172285933   4052899481954   4052899481916   4052899414051   4008321784261	No declarable substances contained	In work
TRUCKSTAR PRO H4	26-08-2024	4062172150439   4052899476066   4052899413979   4062172150491   4052899413870   4008321785022   4008321785077	No declarable substances contained	In work
TRUCKSTAR PRO H11	16-08-2024	4052899904804   4052899904644   4008321832399   4062172150552   4052899414099   4008321832368   4008321832412   4052899413894   4052899413993   4062172150477	No declarable substances contained	In work

1) Maximum

2) Filament 1

## Product family datasheet

### Download Data

File	
	ref_pim_amsproduct360degreeimages TRUCKSTAR PRO H1 64155TSP
	ref_pim_amsproduct360degreeimages TRUCKSTAR PRO H3 64156TSP
	ref_pim_amsproduct360degreeimages TRUCKSTAR PRO H4 64196TSP

#### Legal advice

Light output compared to the minimum ECE R112 requirements

#### 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.

