

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 information	General Product Information	Electrical Data		
Product description	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage	Nominal wattage
TRUCKSTAR PRO H1	Halogen headlight lamp	64155TSP	84 W ¹⁾	24.0 V	70 W
TRUCKSTAR PRO H3	Halogen headlight lamp	64156TSP	84 W ¹⁾	12.0 V	55 W
TRUCKSTAR PRO H4	Halogen headlight lamp	64196TSP	85 / 80 W ¹⁾	24.0 V	
TRUCKSTAR PRO H11	Halogen headlight lamp	64216TSP	80 W ¹⁾	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 ²⁾	300 / 1000 hr ²⁾	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	09-07-2024	4062172216531 4008321784209 4052899413832 4052899413931 4062172216555 4062172159432 4008321851765 4062172174657 4062172285117 4062172232319 4052899529229 4008321784179 4052899414037 4062172218771	No declarable substances contained	In work
TRUCKSTAR PRO H3	09-07-2024	4052899413856 4052899413955 4052899481893 4058075021952 4062172159401 4008321784247 4062172027410 4008321851901 4062172285933 4052899481954 4052899481916 4052899414051 4008321784261	No declarable substances contained	In work
TRUCKSTAR PRO H4	09-07-2024	4062172150439 4052899476066 4052899413979 4062172150491 4052899413870 4008321785022 4008321785077	No declarable substances contained	In work
TRUCKSTAR PRO H11	09-07-2024	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_amspon-product360degreeimages TRUCKSTAR PRO H1 64155TSP
 ref_pim_amspon-product360degreeimages TRUCKSTAR PRO H3 64156TSP
 ref_pim_amspon-product360degreeimages 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.

