

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	Electrical Data				Photometric Data
	Power input	Nominal voltage	Nominal wattage	Test voltage	Nominal luminous flux
TRUCKSTAR PRO H1	84 W ¹⁾	24 V	70 W	28.0 V	1900 lm
TRUCKSTAR PRO H3	84 W ¹⁾	24 V	55 W	28.0 V	1750 lm
TRUCKSTAR PRO H4	85 / 80 W ¹⁾	24 V	75/70 W	28.0 V	1900/1200 lm
TRUCKSTAR PRO H7	75 W ¹⁾	24 V	70 W	28.0 V	1750 lm
TRUCKSTAR PRO H11	80 W ¹⁾	24 V	70 W	28.0 V	1600 lm

Product description	Luminous flux tolerance	Physical Attributes & Dimensions			Lifetime Data
		Lamp base	Length	Diameter	Lifespan B3
TRUCKSTAR PRO H1	±15 %	P14.5s	62.5 mm	9 mm	600 hr
TRUCKSTAR PRO H3	±15 %	PK22s	42.0 mm	11.0 mm	600 hr
TRUCKSTAR PRO H4	±15 / ±15 %	P43t	82.0 mm	16.5 mm	140 / 450 hr ²⁾
TRUCKSTAR PRO H7	±10 %	PX26d	59.0 mm	12.0 mm	500 hr
TRUCKSTAR PRO H11	±10 %	PGJ19-2	67.0 mm	12.0 mm	500 hr

Product description	Lifespan Tc	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
		ECE category	Primary article identifier	Candidate list substance 1	Declaration no. in SCIP database
TRUCKSTAR PRO H1	1200 hr	H1	4062172216531 4008321784209 4052899413832 4052899413931 4062172216555 4062172159432 4008321851765 4062172174657 4062172285117 4062172232319 4052899529229 4008321784179 4052899414037 4062172218771	No declarable substances contained	No declarable substances contained

Product family datasheet

		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
Product description	Lifespan Tc	ECE category	Primary article identifier	Candidate list substance 1	Declaration no. in SCIP database
TRUCKSTAR PRO H3	1200 hr	H3	4052899413856 4052899413955 4052899481893 4058075021952 4062172159401 4008321784247 4062172027410 4008321851901 4062172285933 4052899481954 4052899481916 4052899414051 4008321784261	No declarable substances contained	No declarable substances contained
TRUCKSTAR PRO H4	300 / 1000 hr ²⁾	H4	4062172150439 4052899476066 4052899413979 4062172150491 4052899413870 4008321785022 4008321785077	No declarable substances contained	No declarable substances contained
TRUCKSTAR PRO H7	1000 hr	H7	4008321855978 4052899476042 4008321785091 4062172150453 4052899413818 4052899413917 4008321855930 4008321855954 4062172150521	No declarable substances contained	No declarable substances contained
TRUCKSTAR PRO H11	1000 hr	H11	4052899904804 4052899904644 4008321832399 4062172150552 4052899414099 4008321832368 4008321832412 4052899413894 4052899413993 4062172150477	No declarable substances contained	No declarable substances contained

1) Maximum

2) Filament 1

Download Data

File	
	User instruction GPRS_Safety symbols instructions
	Addon Technical Information Product Certificates HAL
	ref_pim_amsproduct360degreeimages TRUCKSTAR PRO H1 64155TSP
	ref_pim_amsproduct360degreeimages TRUCKSTAR PRO H3 64156TSP
	ref_pim_amsproduct360degreeimages TRUCKSTAR PRO H4 64196TSP
	ref_pim_amsproduct360degreeimages TRUCKSTAR PRO H7 64215TSP

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.

