

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		Electrical data				Photometrical data
Product description	Order reference	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage	Test voltage	Luminous flux
TRUCKSTAR PRO H1	64155TSP	Halogen headlight lamp	84 W ¹⁾	24.0 V	70.00 W	28.0 V	1900 lm
TRUCKSTAR PRO H3	64156TSP	Halogen headlight lamp	84 W ¹⁾	24.0 V	70.00 W	28.0 V	1750 lm
TRUCKSTAR PRO H4	64196TSP	Halogen headlight lamp	85 / 80 W ¹⁾	24.0 V	75/70 W	28.0 V	1900/1200 lm
TRUCKSTAR PRO H7	64215TSP	Halogen headlight lamp	75 W ¹⁾	24.0 V	70.00 W	28.0 V	1750 lm
TRUCKSTAR PRO H11	64216TSP	Halogen headlight lamp	80 W ¹⁾	24.0 V	70.00 W	28.0 V	1600 lm

		Dimensions & weight		Lifespan		Additional product data	Capabilities
Product description	Luminous flux tolerance	Length	Diameter	Lifespan B3	Lifespan Tc	Base (standard designation)	Technology
TRUCKSTAR PRO H1	±15 %	67.5 mm	9 mm	600 h	1200 h	P14.5s	HAL
TRUCKSTAR PRO H3	±15 %	42.0 mm	12.0 mm	600 h	1200 h	PK22s	HAL
TRUCKSTAR PRO H4	±15 / ±15 %	82.0 mm	16.5 mm	140 / 450 h ²⁾	300 / 1000 h ²⁾	P43t	HAL
TRUCKSTAR PRO H7	±10 %	59.0 mm	12.0 mm	500 h	1000 h	PX26d	HAL
TRUCKSTAR PRO H11	±10 %	67.0 mm	12.0 mm	500 h	1000 h	PGJ19-2	HAL

	Certificates & standards	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
Product description	ECE category	Date of Declaration	Primary Article Identifier	Candidate List Substance 1
TRUCKSTAR PRO H1	H1	06-03-2024	4008321784179 4008321784209 4008321851765 4052899413832 4052899414037 4052899413931 4052899499720 4052899529229 4062172159432 4062172174657 4062172216555 4062172218771 4062172232319 4062172285117 4062172216531 4062172388184	No declarable substances contained

Product family datasheet

	Certificates & standards	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
Product description	ECE category	Date of Declaration	Primary Article Identifier	Candidate List Substance 1
TRUCKSTAR PRO H3	H3	08-03-2024	4008321784261 4008321784292 4008321784247 4008321851901 4008321892720 4052899413856 4052899414051 4052899413955 4058075021952 4052899481893 4052899481916 4052899481954 4062172027410 4062172159401 4062172285933 4052899481930	No declarable substances contained
TRUCKSTAR PRO H4	H4	08-03-2024	4008321785046 4008321785022 4008321785077 4052899413870 4052899414075 4052899413979 4052899476066 4062172150491 4062172150439 4062172387514	No declarable substances contained
TRUCKSTAR PRO H7	H7	06-03-2024	4008321785091 4008321785114 4008321855954 4008321855978 4008321855930 4052899413818 4052899414013 4052899413917 4052899476042 4062172150521 4062172150453 4062172387637	No declarable substances contained
TRUCKSTAR PRO H11	H11	06-03-2024	4008321832412 4052899904644 4008321832368 4052899904804 4052899413894 4052899413993 4052899414099 4052899499409 4008321832399 4062172150552 4062172150477 4062172387798	No declarable substances contained

Product family datasheet

Product description	Declaration No. in SCIP database
TRUCKSTAR PRO H1	In work
TRUCKSTAR PRO H3	In work
TRUCKSTAR PRO H4	In work
TRUCKSTAR PRO H7	In work
TRUCKSTAR PRO H11	In work

1) Maximum

2) Filament 1

Download Data

File	
	360 Degree Image TRUCKSTAR PRO H1 64155TSP
	360 Degree Image TRUCKSTAR PRO H3 64156TSP
	360 Degree Image TRUCKSTAR PRO H4 64196TSP
	360 Degree Image 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.

