

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	75/70 W
TRUCKSTAR PRO H7	Halogen headlight lamp	64215TSP	75 W ¹⁾	24.0 V	70 W
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 H7	28.0 V	1750 lm	±10 %	PX26d	59.0 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 H7	12.0 mm	500 hr	1000 hr	HAL	H7
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	Primary article identifier	Candidate list substance 1	Declaration no. in SCIP database
TRUCKSTAR PRO H1	4062172216531	No declarable substances contained	No declarable substances contained
	4008321784209		
	4052899413832		
	4052899413931		
	4062172216555		
	4062172159432		
	4008321851765		
	4062172174657		
	4062172285117		
	4062172232319		
	4052899529229		
	4008321784179		
	4052899414037		
	4062172218771		
TRUCKSTAR PRO H3	4052899413856	No declarable substances contained	No declarable substances contained
	4052899413955		
	4052899481893		
	4058075021952		
	4062172159401		
	4008321784247		
	4062172027410		
	4008321851901		
	4062172285933		
	4052899481954		
	4052899481916		
	4052899414051		
TRUCKSTAR PRO H4	4062172150439	No declarable substances contained	No declarable substances contained
	4052899476066		
	4052899413979		
	4062172150491		
	4052899413870		
	4008321785022		
TRUCKSTAR PRO H7	4008321785077	No declarable substances contained	No declarable substances contained
	4008321855978		
	4052899476042		
	4008321785091		
	4062172150453		
	4052899413818		
	4052899413917		
	4008321855930		
TRUCKSTAR PRO H11	4008321855954	No declarable substances contained	No declarable substances contained
	4062172150521		
	4052899904804		
	4052899904644		
	4008321832399		
	4062172150552		
	4052899414099		
	4008321832368		
	4008321832412		
	4052899413894		
	4052899413993		
	4062172150477		

Product family datasheet

- 1) Maximum
- 2) Filament 1

Download Data

File	
	User instruction GPRS_Safety symbols instructions
	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.

