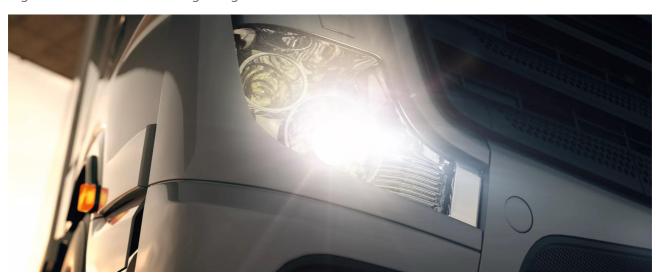
OSRAM

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

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 H11	Halogen headlight lamp	64216TSP	80 W ¹⁾	24.0 V	70 W

		Photometric Data	Photometric Data		Physical Attributes & Dimensions	
Product description	Test voltage	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	

		Lifetime Data		Capabilities	Certificates & standards
Product description	Diameter	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	Н3
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)

information according that 33 of 20 regulation (22) 2507,2000 (12.1cm)					
Product description	Date of declaration	Primary article identifier	Candidate list substance 1	Declaration no. in SCIP database	
TRUCKSTAR PRO H1	22-10-2024	4062172216531	No declarable	In work	
		4008321784209	substances contained		
		4052899413832			
		4052899413931			
		4062172216555			
		4062172159432			
		4008321851765			
		4062172174657			
		4062172285117			
		4062172232319			
		4052899529229			
		4008321784179			
		4052899414037			
		4062172218771			
TRUCKSTAR PRO H3	22-10-2024	4052899413856	No declarable	In work	
		4052899413955	substances contained		
		4052899481893			
		4058075021952			
		4062172159401			
		4008321784247			
		4062172027410			
		4008321851901			
		4062172285933			
		4052899481954			
		4052899481916			
		4052899414051			
		4008321784261			
TRUCKSTAR PRO H4	22-10-2024	4062172150439	No declarable	In work	
		4052899476066	substances contained		
		4052899413979			
		4062172150491			
		4052899413870			
		4008321785022			
		4008321785077			
TRUCKSTAR PRO H11	22-10-2024	4052899904804	No declarable	In work	
TROCKSTAR FRO IIII	22-10-2024	4052899904644	substances contained	III WOLK	
		4008321832399	substances contained		
		4062172150552			
		4052899414099			
		4008321832368			
		4008321832412			
		4052899413894			
		4052899413894			
		· · · · · · · · · · · · · · · · ·			
		4062172150477			

¹⁾ Maximum

²⁾ Filament 1

Product family datasheet

Download Data

File
ref_pim_amsp_product360degreeimages TRUCKSTAR PRO H1 64155TSP
ref_pim_amsp_product360degreeimages TRUCKSTAR PRO H3 64156TSP
ref_pim_amsp_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.















