
OFFROAD STANDARD

Halogen headlight lamps



Areas of application

- Headlight
- Forestry, agriculture and the construction industry for off-road area

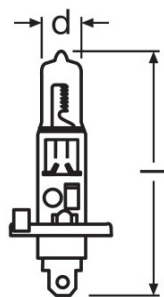
Product benefits

- Rugged and versatile
- Excellent reliability and brightness even on the most difficult terrain

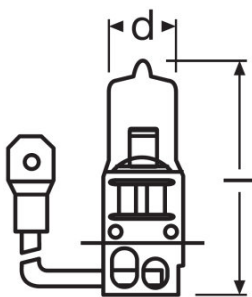
Product features

- Vibration resistant technology

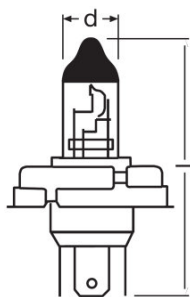
Product family datasheet



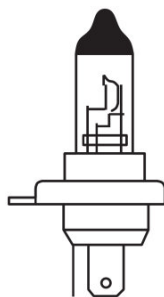
Product line drawing



Product line drawing



Product line drawing



Prod.line drw, front, no dimensions

Product family datasheet

Technical data

Product description	Electrical data				Photometrical data		Dimensions & weight	
	Power input	Nominal voltage	Nominal wattage	Test voltage	Luminous flux	Luminous flux tolerance	Length	Diameter
62241	100 W ¹⁾	24.0 V	100.00 W	28.0 V	2600 lm	±15 %	62.5 mm	9 mm
62243	100 W ¹⁾	24.0 V	100.00 W	28.0 V	2600 lm	±15 %	42.0 mm	12.0 mm
62245		24.0 V	100/90 W	28.0 V			82.0 mm	16.0 mm
62248	110 / 99 W ¹⁾	24.0 V	100/90 W	28.0 V	2600/1700 lm	±15 / ±15 %	82.0 mm	16.0 mm
62249		24.0 V	130/90 W	28.0 V			82.0 mm	
64199	85 / 80 W ¹⁾	24.0 V	75/70 W	28.0 V	1900/1200 lm	±15 / ±15 %	82.0 mm	17.0 mm
-	100 W ¹⁾	24.0 V	100.00 W	28.0 V	2600 lm	±15 %	62.5 mm	9 mm
-		24.0 V	100/90 W	28.0 V			82.0 mm	
-		24.0 V	130/90 W	28.0 V			82.0 mm	
-	100 W ¹⁾	24.0 V	100.00 W	28.0 V	2600 lm	±15 %	42.0 mm	12.0 mm

Product description	Lifespan		Additional product data	Certificates & standards	Country specific categorizations
	Lifespan B3	Lifespan Tc	Base (standard designation)	ECE category	Order reference
62241	50 h	200 h	P14.5s	-	62241 100W 24V
62243	50 h	200 h	PK22s	-	62243 100W 24V
62245			P45t	-	62245 100/90W 2
62248	150 h	300 h	P43t	-	62248 100/90W 2
62249			P43t	-	62249 130/100W
64199	170 / 350 h ²⁾	400 / 800 h ²⁾	P45t	H4	64199 75/70W 24
-	50 h	200 h	P14.5s	-	62241 100W 24V
-			P45t	-	62245 100/90W 2

Product family datasheet

	Lifespan		Additional product data	Certificates & standards	Country specific categorizations
Product description	Lifespan B3	Lifespan Tc	Base (standard designation)	ECE category	Order reference
-			P43t	-	62249 130/90W 2
-	50 h	200 h	PK22s	-	62243 100W 24V

1) Maximum

2) Filament 1

Product family datasheet

Application advice

For more detailed application information and graphics please see product datasheet.

Legal advice

Only approved for off-road use. Any use on public road traffic leads to cancellation of vehicle operating licence and loss of insurance cover.

No ECE approval

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.