

Lamps with glass wedge bases

Original spare part



The cost-effective original spare parts

The ORIGINAL signal lamps with glass wedge bases are available as original spare parts for different lamp types. Discover these reliable lamps and OSRAM's proven high quality.



Product family datasheet

Technical data

Product description	Electrical Data				Photometric Data
	Power input	Nominal voltage	Nominal wattage	Test voltage	Nominal luminous flux
ORIGINAL - WEDGE BASE W16W	19.4 W	12.8 V	16 W	13.5 V	310 lm
ORIGINAL - WEDGE BASE WY16W	19.4 W	12.8 V	16 W	13.5 V	190 lm
ORIGINAL - WEDGE BASE W2,3W	2.3 W	12 V	2 W	13.5 V	18.6 lm
ORIGINAL - WEDGE BASE W21/5W	25 / 6 W	12 V	21/5 W	13.5 V	440/35 lm
ORIGINAL - WEDGE BASE W3W	3 W	12 V	3 W	13.5 V	22 lm
ORIGINAL - WEDGE BASE W21W	25 W	12 V	21 W	13.5 V	460 lm
ORIGINAL - WEDGE BASE W5W	5 W	13.5 V	5 W	13.5 V	50 lm
ORIGINAL - WEDGE BASE WY21W ¹⁾	25 W	12 V	21 W	13.5 V	280 lm
ORIGINAL - WEDGE BASE 2721	1.22 W	12 V	1 W	13.5 V	7.5 lm
ORIGINAL - WEDGE BASE 2722	2 W	12 V	2 W	13.5 V	12 lm
ORIGINAL - WEDGE BASE 2820	2.2 W	12 V	2 W	13.5 V	13.5 lm
ORIGINAL - WEDGE BASE WY5W	5 W	12 V	5 W	13.5 V	30 lm

Product description	Luminous flux tolerance	Physical Attributes & Dimensions		Lifetime Data		Certificates & standards
		Diameter	Diameter	Lifespan B3	Lifespan Tc	ECE category
ORIGINAL - WEDGE BASE W16W	±20 %	16.0 mm	16.0 mm	400 hr	1000 hr	W16W
ORIGINAL - WEDGE BASE WY16W	±20 %	16.0 mm	16.0 mm	400 hr	1000 hr	WY16W
ORIGINAL - WEDGE BASE W2,3W	±20 %	5 mm	5 mm	350 hr	1200 hr	W2,3W
ORIGINAL - WEDGE BASE W21/5W	±15 / ±20 %	20.0 mm	20.0 mm	250 / 600 hr ²⁾	500 / 1600 hr ²⁾	W21/5W
ORIGINAL - WEDGE BASE W3W	±30 %	10.3 mm	10.3 mm	1300 hr	4000 hr	W3W
ORIGINAL - WEDGE BASE W21W	±15 %	20.0 mm	20.0 mm	400 hr	600 hr	W21W
ORIGINAL - WEDGE BASE W5W	±20 %	10.0 mm	10.0 mm	350 hr	1000 hr	W5W
ORIGINAL - WEDGE BASE WY21W ¹⁾	±20 %	20.0 mm	20.0 mm	400 hr	600 hr	WY21W
ORIGINAL - WEDGE BASE 2721	±20 %	5 mm	5 mm	500 hr	2000 hr	-
ORIGINAL - WEDGE BASE 2722	±20 %	5 mm	5 mm	1300 hr	4000 hr	-
ORIGINAL - WEDGE BASE 2820	±25 %	10.0 mm	10.0 mm	600 hr	4000 hr	-
ORIGINAL - WEDGE BASE WY5W	±20 %	10.0 mm	10.0 mm	350 hr	1000 hr	WY5W

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
ORIGINAL - WEDGE BASE W16W	4062172374941 4062172396486 4062172374972 4062172396462 4006584393763 4052899135826 4008321349507 4052899406933 4052899250550 4052899444676 4008321298027 4008321100948	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE WY16W	4062172080286 4052899230460 4062172080262	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE W2,3W	4008321012968 4008321094834	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE W21/5W	4062172396387 4052899324312 4052899417892 4062172345415 4052899324589 4062172396400	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE W3W	4052899265578 4052899560833 4050300925745 4052899560802 4062172395847 4050300838663 4050300888187 4050300888231 4052899418813 4052899560772 4062172395861	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE W21W	4052899324244 4062172396288 4052899324565 4062172396264 4052899417878 4062172345392	No declarable substances contained	No declarable substances contained

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
ORIGINAL - WEDGE BASE W5W	4052899418837	No declarable substances contained	No declarable substances contained
	4052899560291		
	4062172395885		
	4008321163578		
	4062172004862		
	4062172395908		
	4050300888712		
	4062172412094		
	4050300887951		
	4052899560338		
	4052899560987		
	4052899560956		
	4052899560895		
	4052899560369		
	4052899560864		
	4050300838632		
	4050300985558		
	4052899418851		
	4050300925684		
ORIGINAL - WEDGE BASE WY21W ¹⁾	4008321165473	No declarable substances contained	No declarable substances contained
	4062172345378		
	4062172396240		
	4062172294881		
ORIGINAL - WEDGE BASE 2721	4008321163615	No declarable substances contained	No declarable substances contained
	4008321019363		
	4052899418790		
	4008321012814		
	4008321193681		
	4050300925769		
	4050300838540		
	4062172395786		
	4052899501690		
	4062172395762		
ORIGINAL - WEDGE BASE 2722	4052899407251	No declarable substances contained	No declarable substances contained
	4008321032249		
	4008321094803		
	4050300925783		
ORIGINAL - WEDGE BASE 2820	4050300888156	No declarable substances contained	No declarable substances contained
	4052899560741		
	4052899560673		
	4008321094094		
ORIGINAL - WEDGE BASE WY5W	4052899556713	No declarable substances contained	No declarable substances contained
	4052899570733		
	4062172133807		
	4052899565470		
	4062172395946		
	4052899570870		
	4062172395922		
	4052899570764		
	4052899570795		
	4052899570894		

Product family datasheet

1) Amber lamp for clear indicators

2) Filament 1

Download Data

File	
	User instruction GPRS_Safety symbols instructions
	ref_pim_amsproduct360degreeimages ORIGINAL W5W 2825

Application advice

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

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