Product family datasheet

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.

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Technical data

	Electrical Data				Photometric Data
Product description	**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	12 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

		Physical Attributes & Dimensions	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Luminous flux tolerance**	**Diameter**	**Lifespan B3**	**Lifespan Tc**	**ECE category**	**Primary article identifier**
ORIGINAL - WEDGE BASE W16W	±20 %	16.0 mm	400 hr	1000 hr	W16W	4062172374941 | 4062172396486 | 4062172374972 | 4062172396462 | 4062172436489 | 4006584393763 | 4052899135826 | 4052899406933 | 4052899250550 | 4052899444676 | 4008321298027 | 4008321349507 | 4008321100948
ORIGINAL - WEDGE BASE WY16W	±20 %	16.0 mm	400 hr	1000 hr	WY16W	4062172080286 | 4052899230460 | 4062172080262
ORIGINAL - WEDGE BASE W2,3W	±20 %	5 mm	350 hr	1200 hr	W2,3W	4008321012968 | 4008321094834
ORIGINAL - WEDGE BASE W21/5W	±15 / ±20 %	20.0 mm	250 / 600 hr [2)]	500 / 1600 hr [2)]	W21/5W	4062172396387 | 4052899324312 | 4052899417892 | 4062172345415 | 4052899324589 | 4062172396400

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		Physical Attributes & Dimensions	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Luminous flux tolerance**	**Diameter**	**Lifespan B3**	**Lifespan Tc**	**ECE category**	**Primary article identifier**
ORIGINAL - WEDGE BASE W3W	±30 %	10.3 mm	1300 hr	4000 hr	W3W	4052899265578 | 4052899560833 | 4050300925745 | 4052899560802 | 4062172395847 | 4050300838663 | 4050300888187 | 4050300888231 | 4052899418813 | 4052899560772 | 4062172395861
ORIGINAL - WEDGE BASE W21W	±15 %	20.0 mm	400 hr	600 hr	W21W	4052899324244 | 4062172396288 | 4052899324565 | 4062172396264 | 4052899417878 | 4062172345392
ORIGINAL - WEDGE BASE W5W	±20 %	10.0 mm	350 hr	1000 hr	W5W	4052899418837 | 4052899560291 | 4062172395885 | 4008321163578 | 4062172004862 | 4062172395908 | 4050300888712 | 4062172412094 | 4050300887951 | 4052899560338 | 4052899560987 | 4052899560956 | 4052899560895 | 4052899560369 | 4052899560864 | 4050300838632 | 4050300985558 | 4052899418851 | 4050300925684
ORIGINAL - WEDGE BASE WY21W [1)]	±20 %	20.0 mm	400 hr	600 hr	WY21W	4008321165473 | 4062172345378 | 4062172396240 | 4062172294881

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Product family datasheet

		Physical Attributes & Dimensions	Lifetime Data		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Luminous flux tolerance**	**Diameter**	**Lifespan B3**	**Lifespan Tc**	**ECE category**	**Primary article identifier**
ORIGINAL - WEDGE BASE 2721	±20 %	5 mm	500 hr	2000 hr	-	4008321163615 | 4008321019363 | 4052899418790 | 4008321012814 | 4008321193681 | 4050300925769 | 4050300838540 | 4062172395786 | 4052899501690 | 4062172395762
ORIGINAL - WEDGE BASE 2722	±20 %	5 mm	1300 hr	4000 hr	-	4052899407251 | 4008321032249 | 4008321094803 | 4050300925783
ORIGINAL - WEDGE BASE 2820	±25 %	10.0 mm	600 hr	4000 hr	-	4050300888156 | 4052899560741 | 4052899560673 | 4008321094094
ORIGINAL - WEDGE BASE WY5W	±20 %	10.0 mm	350 hr	1000 hr	WY5W	4052899556713 | 4052899570733 | 4062172133807 | 4052899565470 | 4062172395946 | 4052899570870 | 4062172395922 | 4052899570764 | 4052899570795 | 4052899570894

Product description	**Candidate list substance 1**	**Declaration no. in SCIP database**
ORIGINAL - WEDGE BASE W16W	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE WY16W	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE W2,3W	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE W21/5W	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE W3W	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE W21W	No declarable substances contained	No declarable substances contained

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Product description	Candidate list substance 1	Declaration no. in SCIP database
ORIGINAL - WEDGE BASE W5W	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE WY21W [1)]	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE 2721	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE 2722	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE 2820	No declarable substances contained	No declarable substances contained
ORIGINAL - WEDGE BASE WY5W	No declarable substances contained	No declarable substances contained

[1)] Amber lamp for clear indicators

[2)] Filament 1

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Product family datasheet

Download Data

	File
	User instruction GPRS_Safety symbols instructions
	Addon Technical Information Product Certificates AUX
	ref_pim_amsp_product360degreeimages ORIGINAL W5W 2825

Application advice

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

Disclaimer

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