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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Product family datasheet

Technical data

	Product information		Electrical data				Photometrical data
Product description	**Order reference**	**Application (Category and Product specific)**	**Power input**	**Nominal voltage**	**Nominal wattage**	**Test voltage**	**Luminous flux**
ORIGINAL - WEDGE BASE W16W	921	Auxiliary lamp	19.4 W	12.0 V	16.00 W	13.5 V	310 lm
ORIGINAL - WEDGE BASE WY16W	921NA	Auxiliary lamp	19.4 W	12.8 V	16.00 W	13.5 V	190 lm
ORIGINAL - WEDGE BASE W2,3W	2723	Auxiliary lamp	2.3 W	12.0 V	2.00 W	13.5 V	18.6 lm
ORIGINAL - WEDGE BASE W21/5W	7515	Auxiliary lamp	25 / 6 W	12.0 V	21/5 W	13.5 V	440/35 lm
ORIGINAL - WEDGE BASE W21W	7505	Auxiliary lamp	25 W	12.0 V	21.00 W	13.5 V	460 lm
ORIGINAL - WEDGE BASE W3W	2821	Auxiliary lamp	3 W	12.0 V	3.00 W	13.5 V	22 lm
ORIGINAL - WEDGE BASE W5W	2825	Auxiliary lamp	5 W	12.0 V	5.00 W	13.5 V	50 lm
ORIGINAL - WEDGE BASE WY21W [1)]	7504	Auxiliary lamp	25 W	12.0 V	21.00 W	13.5 V	280 lm
ORIGINAL - WEDGE BASE 2721	2721	Auxiliary lamp	1.22 W	12.0 V	1.20 W	13.5 V	7.5 lm
ORIGINAL - WEDGE BASE 2722	2722	Auxiliary lamp	2 W	12.0 V	2.00 W	13.5 V	12 lm
ORIGINAL - WEDGE BASE 2820	2820	Auxiliary lamp	2.2 W	12.0 V	2.00 W	13.5 V	13.5 lm
ORIGINAL - WEDGE BASE WY5W [1)]	2827NA	Auxiliary lamp	5 W	12.0 V	5.00 W	13.5 V	30 lm

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

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Product family datasheet

	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	**Date of Declaration**	**Primary Article Identifier**	**Candidate List Substance 1**	**Declaration No. in SCIP database**
ORIGINAL - WEDGE BASE W16W	05-03-2024	4008321018571 | 4008321100948 | 4006584393763 | 4008321298027 | 4008321349507 | 4052899135826 | 4052899250550 | 4055462114709 | 4052899406933 | 4052899444676 | 4062172374972 | 4062172374941 | 4055462195562 | 4052899478398 | 4062172396462 | 4062172396486	No declarable substances contained	In work
ORIGINAL - WEDGE BASE WY16W	06-03-2024	4052899230460 | 4052899581500 | 4062172080286 | 4062172080262	No declarable substances contained	In work
ORIGINAL - WEDGE BASE W2,3W	05-03-2024	4008321012968 | 4008321094834	No declarable substances contained	In work
ORIGINAL - WEDGE BASE W21/5W	05-03-2024	4008321020536 | 4052899324312 | 4052899324589 | 4052899417892 | 4062172345415 | 4062172396400 | 4062172396387	No declarable substances contained	In work
ORIGINAL - WEDGE BASE W21W	05-03-2024	4008321019646 | 4052899324244 | 4052899324565 | 4052899417878 | 4062172345392 | 4062172396288 | 4062172396264	No declarable substances contained	In work
ORIGINAL - WEDGE BASE W3W	06-03-2024	4050300925745 | 4050300838663 | 4050300888187 | 4050300888231 | 4052899265578 | 4052899418813 | 4052899560802 | 4052899560772 | 4052899560833 | 4062172395861 | 4062172395847	No declarable substances contained	In work

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	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	**Date of Declaration**	**Primary Article Identifier**	**Candidate List Substance 1**	**Declaration No. in SCIP database**
ORIGINAL - WEDGE BASE W5W	06-03-2024	4050300925684 | 4050300838632 | 4050300556956 | 4050300887951 | 4008321163578 | 4008321117274 | 4050300985558 | 4050300888712 | 4052899317659 | 4052899418851 | 4052899418837 | 4052899560864 | 4052899560369 | 4052899560895 | 4052899560987 | 4052899560956 | 4052899560291 | 4052899560338 | 4062172004862 | 4052899980044 | 4052899072053 | 4052899560390 | 4062172395908 | 4062172395885	No declarable substances contained	In work
ORIGINAL - WEDGE BASE WY21W [1)]	05-03-2024	4008321165473 | 4062172294881 | 0046135396076 | 4062172345378 | 4062172396240	No declarable substances contained	In work
ORIGINAL - WEDGE BASE 2721	05-03-2024	4050300838540 | 4050300925769 | 4008321019363 | 4008321163615 | 4008321012814 | 4008321193681 | 4052899418790 | 4052899501690 | 4062172395786 | 4062172395762	No declarable substances contained	In work
ORIGINAL - WEDGE BASE 2722	05-03-2024	4008321094803 | 4050300925783 | 4008321032249 | 4052899407251 | 4062172395823 | 4062172395809	No declarable substances contained	In work
ORIGINAL - WEDGE BASE 2820	05-03-2024	4050300888156 | 4008321094094 | 4052899560673 | 4052899560741 | 4050300888125	No declarable substances contained	In work

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	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	**Date of Declaration**	**Primary Article Identifier**	**Candidate List Substance 1**	**Declaration No. in SCIP database**
ORIGINAL - WEDGE BASE WY5W [1)]	06-03-2024	4052899556713 | 4052899565470 | 4052899570894 | 4052899570870 | 4052899570795 | 4052899570764 | 4052899570733 | 4062172069861 | 4062172133807 | 4062172395946 | 4062172395922	No declarable substances contained	In work

1) Amber lamp for clear indicators

2) Filament 1

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Download Data

	File
	360 Degree Image ORIGINAL W5W 2825

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

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