

# Lamps with metal bases

Original spare part



## The cost-effective original spare parts

ORIGINAL signal lamps with metal bases feature - like all ORIGINAL products from OSRAM - a reliable OEM quality. Due to the wide product range, the lamps can be used as original spare lamps for different applications.

## Product family datasheet

### Technical data

Product description	Product information	General Product Information	Electrical Data		
	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage	Nominal wattage
ORIGINAL - METAL BASE H21W	Auxiliary lamp	64136	25 W	12.0 V	21 W
ORIGINAL - METAL BASE P21/4W	Auxiliary lamp	7225	25 / 5 W	12.0 V	21/4 W
ORIGINAL - METAL BASE P21/5W	Auxiliary lamp	7528	25 / 6 W	12.0 V	21/5 W
ORIGINAL - METAL BASE P21W	Auxiliary lamp	7506	25 W	12.0 V	21 W
ORIGINAL - METAL BASE R10W	Auxiliary lamp	5008	10 W	12.0 V	10 W
ORIGINAL - METAL BASE PY21W <sup>1)</sup>	Auxiliary lamp	7507	25 W	12.0 V	21 W
ORIGINAL - METAL BASE R5W	Auxiliary lamp	5007	5 W	12.0 V	5 W
ORIGINAL - METAL BASE T4W	Auxiliary lamp	3893	4 W	12.0 V	4 W
ORIGINAL - METAL BASE 3860	Auxiliary lamp	3860	5 W	12.0 V	5 W
ORIGINAL - METAL BASE 2357A	Auxiliary lamp	2357A	28 W	12.8 V	29 W
ORIGINAL - METAL BASE 3796	Auxiliary lamp	3796	2 W	12.0 V	2 W
ORIGINAL - METAL BASE 7240	Auxiliary lamp	7240	25 / 6 W	12.0 V	21/5 W

Product description	Test voltage	Photometric Data		Physical Attributes & Dimensions	Lifetime Data
		Nominal luminous flux	Luminous flux tolerance	Diameter	Lifespan B3
ORIGINAL - METAL BASE H21W	13.5 V	600 lm	±12 %	9 mm	240 hr
ORIGINAL - METAL BASE P21/4W	13.5 / 13.5 V	440/15 lm	±15 / ±20 %	25.0 mm	180 / 1250 hr <sup>2)</sup>
ORIGINAL - METAL BASE P21/5W	13.5 / 13.5 V	440/35 lm	±15 / ±20 %	26.5 mm	180 / 1250 hr <sup>2)</sup>
ORIGINAL - METAL BASE P21W	13.5 V	460 lm	±15 %	26.5 mm	250 hr
ORIGINAL - METAL BASE R10W	13.5 V	125 lm	±20 %	19.0 mm	350 hr
ORIGINAL - METAL BASE PY21W <sup>1)</sup>	13.5 V	280 lm	±20 %	25.0 mm	250 hr
ORIGINAL - METAL BASE R5W	13.5 V	50 lm	±20 %	16.0 mm	350 hr
ORIGINAL - METAL BASE T4W	13.5 V	35 lm	±20 %	8.8 mm	600 hr
ORIGINAL - METAL BASE 3860	13.5 V	50 lm	±20 %	9 mm	400 hr
ORIGINAL - METAL BASE 2357A	12.8 / 14.0 V	377 lm	±30 / ±30 %	27.0 mm	
ORIGINAL - METAL BASE 3796	13.5 V	12.5 lm	±25 %	9 mm	300 hr
ORIGINAL - METAL BASE 7240	13.5 V	440/35 lm	±15 / ±20 %	25.0 mm	180 / 1250 hr

## Product family datasheet

Product description	Lifespan Tc	Capabilities	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Technology	ECE category	Primary article identifier	Candidate list substance 1
ORIGINAL - METAL BASE H21W	480 hr	AUX	H21W	4050300883335   4008321379382   4062172262316   4008321095190   4008321379320	No declarable substances contained
ORIGINAL - METAL BASE P21/4W	290 / 4000 hr <sup>2)</sup>	AUX	P21/4W	4008321593009   4062172121378   4052899402119   4008321671875   4050300925547   4062172121033   4008321163974   4050300891514   4062172396226   4062172091749   4062172396202	No declarable substances contained
ORIGINAL - METAL BASE P21/5W	290 / 4000 hr <sup>2)</sup>	AUX	P21/5W	4052899402195   4052899593497   4052899402171   4008321671837   4062172396448   4062172415774   4062172396424   4008321536037   4062172121279   4008321912565   4062172121293   4050300838069   4050300925523   4062172141376   4062172121255	No declarable substances contained
ORIGINAL - METAL BASE P21W	500 hr	AUX	P21W	4062172285353   4008321671899   4050300838120   4052899593473   4052899402034   4062172415798   4062172048668   4062172285339   4062172396325   4052899402058   4062172396301   4062172016803   4062172188241   4052899040892   4050300925448   4062172188289   4008321618313   4008321618467   4052899581562   4008321417428   4050300609171	No declarable substances contained

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Product description	Lifespan Tc	Capabilities	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Technology	ECE category	Primary article identifier	Candidate list substance 1
ORIGINAL - METAL BASE R10W	800 hr	AUX	R10W	4052899407992   4052899407176   4050300925608   4062172396066   4008321163707   4062172396042   4008321186751   4050300838212   4062172415873   4008321355263	No declarable substances contained
ORIGINAL - METAL BASE PY21W <sup>1)</sup>	500 hr	AUX	PY21W	4008321652911   4062172396363   4062172051231   4062172049962   4062172396349   4052899531178   4008321536013   4008321417541   4062172188463   4008321618603   4050300891477   4062172072304   4062172188425   4062172188449   4062172200967   4050300925462   4052899137455	No declarable substances contained
ORIGINAL - METAL BASE R5W	800 hr	AUX	R5W	4050300838427   4008321186737   4050300879413   4062172415842   4008321355232   4062172396028   4052899407015   4050300925585   4062172396004	No declarable substances contained
ORIGINAL - METAL BASE T4W	1200 hr	AUX	T4W	4050300992631   4052899407381   4050300838489   4062172395984   4050300647609   4062172395960	No declarable substances contained
ORIGINAL - METAL BASE 3860	1000 hr	AUX	-	4008321095756	No declarable substances contained
ORIGINAL - METAL BASE 2357A		AUX	-	4008321101518   4062172354691	No declarable substances contained
ORIGINAL - METAL BASE 3796	750 hr	AUX	-	4050300891309   4050300887470	No declarable substances contained
ORIGINAL - METAL BASE 7240	290 / 4000 hr	AUX	-	4062172401043   4050300838007	No declarable substances contained

## Product family datasheet





Product description	Declaration no. in SCIP database
ORIGINAL - METAL BASE H21W	No declarable substances contained
ORIGINAL - METAL BASE P21/4W	No declarable substances contained
ORIGINAL - METAL BASE P21/5W	No declarable substances contained
ORIGINAL - METAL BASE P21W	No declarable substances contained
ORIGINAL - METAL BASE R10W	No declarable substances contained
ORIGINAL - METAL BASE PY21W <sup>1)</sup>	No declarable substances contained
ORIGINAL - METAL BASE R5W	No declarable substances contained
ORIGINAL - METAL BASE T4W	No declarable substances contained
ORIGINAL - METAL BASE 3860	No declarable substances contained
ORIGINAL - METAL BASE 2357A	No declarable substances contained
ORIGINAL - METAL BASE 3796	No declarable substances contained
ORIGINAL - METAL BASE 7240	No declarable substances contained

<sup>1)</sup> Amber lamp for clear indicators

<sup>2)</sup> Filament 1

## Product family datasheet

### Download Data

File	
	ref_pim_amsproduct360degreeimages ORIGINAL P21W 7506
	ref_pim_amsproduct360degreeimages ORIGINAL R10W 5008
	ref_pim_amsproduct360degreeimages ORIGINAL PY21W 7507
	ref_pim_amsproduct360degreeimages ORIGINAL R5W 5007

#### Application advice

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

#### Disclaimer

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