

## 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	Electrical Data				Photometric Data
	Power input	Nominal voltage	Nominal wattage	Test voltage	Nominal luminous flux
ORIGINAL - METAL BASE 2357A	28 W	12.8 V	29 W	12.8 / 14.0 V	377 lm
ORIGINAL - METAL BASE 3796	2 W	12 V	2 W	13.5 V	12.5 lm
ORIGINAL - METAL BASE 3860	5 W	12 V	5 W	13.5 V	50 lm
ORIGINAL - METAL BASE T4W	4 W	12 V	4 W	13.5 V	35 lm
ORIGINAL - METAL BASE R5W	5 W	12 V	5 W	13.5 V	50 lm
ORIGINAL - METAL BASE R10W	10 W	12 V	10 W	13.5 V	125 lm
ORIGINAL - METAL BASE P21/4W	25 / 5 W	12 V	21/4 W	13.5 / 13.5 V	440/15 lm
ORIGINAL - METAL BASE 7240	25 / 6 W	12 V	21/5 W	13.5 V	440/35 lm
ORIGINAL - METAL BASE P21W	25 W	12 V	21 W	13.5 V	460 lm
ORIGINAL - METAL BASE PY21W <sup>1)</sup>	25 W	12 V	21 W	13.5 V	280 lm
ORIGINAL - METAL BASE P21/5W	25 / 6 W	12 V	21/5 W	13.5 / 13.5 V	440/35 lm
ORIGINAL - METAL BASE H6W	7 W	12 V	6 W	13.5 V	125 lm
ORIGINAL - METAL BASE H21W	25 W	12 V	21 W	13.5 V	600 lm
ORIGINAL - METAL BASE RY10W <sup>1)</sup>	10 W	12 V	10 W	13.5 V	75 lm

Product description	Luminous flux tolerance	Physical Attributes & Dimensions	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
		Diameter	ECE category	Primary article identifier
ORIGINAL - METAL BASE 2357A	±30 / ±30 %	27.0 mm	-	4008321101518   4062172354691
ORIGINAL - METAL BASE 3796	±25 %	9 mm	-	4050300891309   4050300887470
ORIGINAL - METAL BASE 3860	±20 %	9 mm	-	4008321095756
ORIGINAL - METAL BASE T4W	±20 %	8.8 mm	T4W	4050300992631   4052899407381   4050300838489   4062172395984   4050300647609   4062172395960

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ORIGINAL - METAL BASE R5W	±20 %	16.0 mm	R5W	4050300838427   4008321186737   4050300879413   4062172415842   4008321355232   4062172396028   4052899407015   4050300925585   4062172396004
ORIGINAL - METAL BASE R10W	±20 %	19.0 mm	R10W	4052899407992   4062172420488   4052899407176   4050300925608   4062172396066   4008321163707   4062172396042   4008321186751   4050300838212   4062172415873   4008321355263
ORIGINAL - METAL BASE P21/4W	±15 / ±20 %	25.0 mm	P21/4W	4008321593009   4062172121378   4052899402119   4008321671875   4050300925547   4062172121033   4008321163974   4050300891514   4062172396226   4062172091749   4062172396202
ORIGINAL - METAL BASE 7240	±15 / ±20 %	25.0 mm	-	4062172401043   4050300838007

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		Diameter	ECE category	Primary article identifier
ORIGINAL - METAL BASE P21W	±15 %	26.5 mm	P21W	4062172285353   4008321671899   4050300838120   4052899593473   4052899402034   4062172415798   4062172048668   4062172285339   4062172396325   4052899402058   4062172396301   4062172016803   4062172188241   4052899040892   4050300925448   4062172188289   4008321618313   4008321618467   4052899581562   4008321417428   4050300609171
ORIGINAL - METAL BASE PY21W <sup>1)</sup>	±20 %	25.0 mm	PY21W	4008321652911   4062172396363   4062172051231   4062172049962   4062172396349   4052899531178   4008321536013   4008321417541   4062172188463   4008321618603   4050300891477   4062172072304   4062172188425   4062172188449   4062172200967   4050300925462   4052899137455

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Product description	Luminous flux tolerance	Physical Attributes & Dimensions	Certificates & standards	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
		Diameter	ECE category	Primary article identifier
ORIGINAL - METAL BASE P21/5W	±15 / ±20 %	26.5 mm	P21/5W	4052899402195   4052899593497   4052899402171   4008321671837   4062172396448   4062172415774   4062172396424   4008321536037   4062172121279   4008321912565   4062172121293   4050300838069   4050300925523   4062172141376   4062172121255
ORIGINAL - METAL BASE H6W	±12 %	9 mm	H6W	4008321360274   4008321094896   4008321115300   4050300883250   4008321360151
ORIGINAL - METAL BASE H21W	±12 %	9 mm	H21W	4050300883335   4008321379382   4062172262316   4008321095190   4008321379320
ORIGINAL - METAL BASE RY10W <sup>1)</sup>	±20 %	16.0 mm	RY10W	4062172252553   4062172062541   4062172159692

Product description	Candidate list substance 1	Declaration no. in SCIP database
ORIGINAL - METAL BASE 2357A	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE 3796	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE 3860	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE T4W	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE R5W	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE R10W	No declarable substances contained	No declarable substances contained








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Product description	Candidate list substance 1	Declaration no. in SCIP database
ORIGINAL - METAL BASE P21/4W	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE 7240	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE P21W	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE PY21W <sup>1)</sup>	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE P21/5W	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE H6W	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE H21W	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE RY10W <sup>1)</sup>	No declarable substances contained	No declarable substances contained

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

## Product family datasheet

### Download Data

File	
	User instruction GPRS_Safety symbols instructions
	Addon Technical Information Product Certificates AUX
	ref_pim_amsproduct360degreeimages ORIGINAL R5W 5007
	ref_pim_amsproduct360degreeimages ORIGINAL R10W 5008
	ref_pim_amsproduct360degreeimages ORIGINAL P21W 7506
	ref_pim_amsproduct360degreeimages ORIGINAL PY21W 7507
	ref_pim_amsproduct360degreeimages ORIGINAL RY10W 5009

#### Application advice

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

#### Disclaimer

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

