

Product family datasheet

## ORIGINAL - METAL BASE

Original spare part



The cost-effective original spare parts for motorcycles

Discover OSRAM's ORIGINAL signal lamps with metal bases - high-quality original spare parts for motorcycle lamps. Due to the wide product range, the lamps can be used for different applications. Use these lamps for example as position and parking lights or for number plate and side position lights of your motorcycle.

## Product family datasheet

### Technical data

Product description	Electrical Data					Photometric Data
	Power input	Nominal voltage	Nominal wattage	Power input tolerance	Test voltage	Nominal luminous flux
ORIGINAL - METAL BASE H21W	25 W	12 V	21 W	±5 %	13.5 V	600 lm
ORIGINAL - METAL BASE H6W	7 W	12 V	6 W	±5 %	13.5 V	125 lm
ORIGINAL - METAL BASE P21/4W	25 / 5 W	12 V	21/4 W	±6 / ±10 %	13.5 / 13.5 V	440/15 lm
ORIGINAL - METAL BASE P21/5W	25 / 6 W	12 V	21/5 W	±6 / ±10 %	13.5 / 13.5 V	440/35 lm
ORIGINAL - METAL BASE P21W	25 W	12 V	21 W	±6 %	13.5 V	460 lm
ORIGINAL - METAL BASE R10W	10 W	12 V	10 W	±10 %	13.5 V	125 lm
ORIGINAL - METAL BASE PY21W <sup>1)</sup>	25 W	12 V	21 W	±6 %	13.5 V	280 lm
ORIGINAL - METAL BASE R5W	5 W	12 V	5 W	±10 %	13.5 V	50 lm
ORIGINAL - METAL BASE RY10W <sup>1)</sup>	10 W	12 V	10 W	±10 %	13.5 V	75 lm
ORIGINAL - METAL BASE T4W	4 W	12 V	4 W	±10 %	13.5 V	35 lm
ORIGINAL - METAL BASE 3860	5 W	12 V	5 W	±15 %	13.5 V	50 lm
ORIGINAL - METAL BASE 3796	2 W	12 V	2 W	±8 %	13.5 V	12.5 lm

Product description	Physical Attributes & Dimensions			Lifetime Data
	Lamp base	Length	Diameter	Lifespan B3
ORIGINAL - METAL BASE H21W	BAY9s	38.9 mm	9 mm	240 hr
ORIGINAL - METAL BASE H6W	BAX9s	33.0 mm	9 mm	350 hr
ORIGINAL - METAL BASE P21/4W	BAZ15d	49.5 mm	25.0 mm	180 / 1250 hr <sup>2)</sup>
ORIGINAL - METAL BASE P21/5W	BAY15d	52.5 mm	26.5 mm	180 / 1250 hr <sup>2)</sup>
ORIGINAL - METAL BASE P21W	BA15s	52.5 mm	26.5 mm	250 hr
ORIGINAL - METAL BASE R10W	BA15s	37.5 mm	19.0 mm	350 hr
ORIGINAL - METAL BASE PY21W <sup>1)</sup>	BAU15s	52.6 mm	25.0 mm	250 hr
ORIGINAL - METAL BASE R5W	BA15s	37.5 mm	16.0 mm	350 hr
ORIGINAL - METAL BASE RY10W <sup>1)</sup>	BAU15s	37.5 mm	16.0 mm	350 hr
ORIGINAL - METAL BASE T4W	BA9s	27.4 mm	8.8 mm	600 hr
ORIGINAL - METAL BASE 3860	BA9s	27.4 mm	9 mm	400 hr
ORIGINAL - METAL BASE 3796	BA9s	23.9 mm	9 mm	300 hr

Product description	Lifespan Tc	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
		ECE category	Primary article identifier	Candidate list substance 1	Declaration no. in SCIP database
ORIGINAL - METAL BASE H21W	480 hr	H21W	4050300883335   4008321379382   4062172262316   4008321095190   4008321379320	No declarable substances contained	No declarable substances contained

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		ECE category	Primary article identifier	Candidate list substance 1	Declaration no. in SCIP database
ORIGINAL - METAL BASE H6W	700 hr	H6W	4008321360274   4008321094896   4008321115300   4050300883250   4008321360151	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE P21/4W	290 / 4000 hr <sup>2)</sup>	P21/4W	4008321593009   4062172121378   4052899402119   4008321671875   4050300925547   4062172121033   4008321163974   4050300891514   4062172396226   4062172091749   4062172396202	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE P21/5W	290 / 4000 hr <sup>2)</sup>	P21/5W	4052899402195   4052899593497   4052899402171   4008321671837   4062172396448   4062172415774   4062172396424   4008321536037   4062172121279   4008321912565   4062172121293   4050300838069   4050300925523   4062172141376   4062172121255	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE P21W	500 hr	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	No declarable substances contained

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Product description	Lifespan Tc	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
		ECE category	Primary article identifier	Candidate list substance 1	Declaration no. in SCIP database
ORIGINAL - METAL BASE R10W	800 hr	R10W	4052899407992   4062172420488   4052899407176   4050300925608   4062172396066   4008321163707   4062172396042   4008321186751   4050300838212   4062172415873   4008321355263	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE PY21W <sup>1)</sup>	500 hr	PY21W	4008321652911   4062172396363   4062172051231   4062172049962   4062172396349   4052899531178   4008321536013   4008321417541   4062172188463   4008321618603   4050300891477   4062172072304   4062172188425   4062172188449   4062172200967   4050300925462   4052899137455	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE R5W	800 hr	R5W	4050300838427   4008321186737   4050300879413   4062172415842   4008321355232   4062172396028   4052899407015   4050300925585   4062172396004	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE RY10W <sup>1)</sup>	800 hr	RY10W	4062172252553   4062172062541   4062172159692	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE T4W	1200 hr	T4W	4050300992631   4052899407381   4050300838489   4062172395984   4050300647609   4062172395960	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE 3860	1000 hr	-	4008321095756	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE 3796	750 hr	-	4050300891309   4050300887470	No declarable substances contained	No declarable substances contained








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

## Product family datasheet

<sup>2)</sup> Filament 1

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### Download Data

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

