

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 ¹⁾	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 ¹⁾	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 ²⁾
ORIGINAL - METAL BASE P21/5W	BAY15d	52.5 mm	26.5 mm	180 / 1250 hr ²⁾
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 ¹⁾	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 ¹⁾	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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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 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 ²⁾	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 ²⁾	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 ¹⁾	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 ¹⁾	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








¹⁾ Amber lamp for clear indicators

Product family datasheet

2) Filament 1

Product family datasheet

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

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