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.

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Product family datasheet

Technical data

	Electrical Data					Photometric Data
Product description	**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

	Physical Attributes & Dimensions			Lifetime Data
Product description	**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

		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	**Lifespan Tc**	**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 family datasheet

		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	**Lifespan Tc**	**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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		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	**Lifespan Tc**	**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

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[2] Filament 1

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Download Data

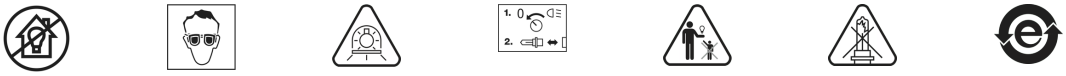
	File
	User instruction GPRS_Safety symbols instructions
	Addon Technical Information Product Certificates AUX
	ref_pim_amsp_product360degreeimages ORIGINAL P21W 7506
	ref_pim_amsp_product360degreeimages ORIGINAL R10W 5008
	ref_pim_amsp_product360degreeimages ORIGINAL PY21W 7507
	ref_pim_amsp_product360degreeimages ORIGINAL R5W 5007
	ref_pim_amsp_product360degreeimages 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.



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