

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		Electrical data				Photometrical data
	Order reference	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage	Test voltage	Luminous flux
ORIGINAL - METAL BASE H21W	64136	Auxiliary lamp	25 W	120 V	2100 W	13.5 V	600 lm
ORIGINAL - METAL BASE P21/4W	7225	Auxiliary lamp	25 / 5 W	120 V	21/4 W	13.5 / 13.5 V	440/15 lm
ORIGINAL - METAL BASE P21/5W	7528	Auxiliary lamp	25 / 6 W	120 V	21/5 W	13.5 / 13.5 V	440/35 lm
ORIGINAL - METAL BASE P21W	7506	Auxiliary lamp	25 W	120 V	2100 W	13.5 V	460 lm
ORIGINAL - METAL BASE PY21W ¹⁾	7507	Auxiliary lamp	25 W	120 V	2100 W	13.5 V	280 lm
ORIGINAL - METAL BASE R10W	5008	Auxiliary lamp	10 W	120 V	1000 W	13.5 V	125 lm
ORIGINAL - METAL BASE R5W	5007	Auxiliary lamp	5 W	120 V	500 W	13.5 V	50 lm
ORIGINAL - METAL BASE RY10W ¹⁾	5009	Auxiliary lamp	10 W	120 V	1000 W	13.5 V	75 lm
ORIGINAL - METAL BASE T4W	3893	Auxiliary lamp	4 W	120 V	400 W	13.5 V	35 lm
ORIGINAL - METAL BASE 2357A	2357A	Auxiliary lamp	28 W	120 V	29/7 W	12.8 / 14.0 V	377 lm
ORIGINAL - METAL BASE 3796	3796	Auxiliary lamp	2 W	120 V	200 W	13.5 V	125 lm
ORIGINAL - METAL BASE 3860	3860	Auxiliary lamp	5 W	120 V	500 W	13.5 V	50 lm
ORIGINAL - METAL BASE 3894	3894	Auxiliary lamp	3 W	120 V	300 W	13.5 V	22 lm
ORIGINAL - METAL BASE 7240	7240	Auxiliary lamp	25 / 6 W	120 V	21/5 W	13.5 V	440/35 lm

Product description	Luminous flux tolerance	Dimensions & weight	Lifespan		Capabilities	Certificates & standards
		Diameter	Lifespan B3	Lifespan Tc	Technology	ECE category
ORIGINAL - METAL BASE H21W	±12 %	900 mm	240 h	480 h	AUX	H21W
ORIGINAL - METAL BASE P21/4W	±15 / ±20 %	2500 mm	180 / 1250 h ²⁾	290 / 4000 h ²⁾	AUX	P21/4W
ORIGINAL - METAL BASE P21/5W	±15 / ±20 %	265 mm	180 / 1250 h ²⁾	290 / 4000 h ²⁾	AUX	P21/5W
ORIGINAL - METAL BASE P21W	±15 %	265 mm	250 h	500 h	AUX	P21W
ORIGINAL - METAL BASE PY21W ¹⁾	±20 %	2500 mm	250 h	500 h	AUX	PY21W
ORIGINAL - METAL BASE R10W	±20 %	190 mm	350 h	800 h	AUX	R10W
ORIGINAL - METAL BASE R5W	±20 %	160 mm	350 h	800 h	AUX	R5W
ORIGINAL - METAL BASE RY10W ¹⁾	±20 %	1600 mm	350 h	800 h	AUX	RY10W
ORIGINAL - METAL BASE T4W	±20 %	88 mm	600 h	1200 h	AUX	T4W
ORIGINAL - METAL BASE 2357A	±30 / ±30 %	270 mm			AUX	-
ORIGINAL - METAL BASE 3796	±25 %	900 mm	300 h	750 h	AUX	-
ORIGINAL - METAL BASE 3860	±20 %	900 mm	400 h	1000 h	AUX	-
ORIGINAL - METAL BASE 3894	±20 %	900 mm	1000 h	2000 h	AUX	-

Product family datasheet

		Dimensions & weight	Lifespan		Capabilities	Certificates & standards
Product description	Luminous flux tolerance	Diameter	Lifespan B3	Lifespan Tc	Technology	ECE category
ORIGINAL - METAL BASE 7240	±15 / ±20 %	2500 mm	180 / 1250 h	290 / 4000 h	AUX	-

Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)				
Product description	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
ORIGINAL - METAL BASE H21W	05-03-2024	4050300883335 4008321095190 4008321379320 4008321379382 4062172251631 4062172262316 4052899488427 4062172262347	No declarable substances contained	In work
ORIGINAL - METAL BASE P21/4W	05-03-2024	4008321163974 4050300891514 4050300925547 4008321593009 4008321671875 4052899402119 4062172091749 4062172121033 4062172121378 4062172396226 4062172396202	No declarable substances contained	In work
ORIGINAL - METAL BASE P21/5W	06-03-2024	4050300838069 4008321019219 4008321912565 4050300925523 4008321536037 4008321616135 4008321671837 4052899340480 4052899402171 4052899402195 4052899593497 4062172121293 4062172121279 4062172121255 4062172141376 4052899581463 4008321593948 4062172387392 4062172396448 4062172396424	No declarable substances contained	In work

Product family datasheet

Environmental information				
Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)				
Product description	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
ORIGINAL - METAL BASE P21W	06-03-2024	4050300838120	No declarable substances contained	In work
		4050300894843		
		4050300925448		
		4050300609171		
		4008321417428		
		4008321417404		
		4008321618443		
		4008321618313		
		4008321618283		
		4008321618467		
		4008321671899		
		4052899040892		
		4052899402034		
		4052899402058		
		4052899581562		
		4052899593473		
		4062172044189		
		4062172048668		
		4062172051200		
		4062172016803		
		4062172188241		
		4062172188289		
		4062172285353		
		4062172285339		
		4062172188265		
		4062172396325		
		4062172396301		
ORIGINAL - METAL BASE PY21W ¹⁾	05-03-2024	4050300891477	No declarable substances contained	In work
		4050300925462		
		4008321225290		
		4008321417541		
		4008321536013		
		4008321652911		
		4052899137455		
		4052899531178		
		4062172044202		
		4062172049962		
		4062172051231		
		4062172072304		
		4062172188425		
		4062172188449		
		4062172188463		
		4062172200967		
		4008321618603		
		4062172396363		
		4062172396349		

Product family datasheet

Environmental information				
Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)				
Product description	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
ORIGINAL - METAL BASE R10W	06-03-2024	4050300838212 4008321163707 4050300925608 4008321186751 4008321355263 4052899407176 4052899407992 4008321514899 4062172396066 4062172396042	No declarable substances contained	In work
ORIGINAL - METAL BASE R5W	06-03-2024	4050300838427 4050300879413 4050300925585 4008321186737 4008321355232 4052899407015 4062172396004 4062172396028	No declarable substances contained	In work
ORIGINAL - METAL BASE RY10W ¹⁾	05-03-2024	4008321133410 4008321095442 4052899135857	No declarable substances contained	In work
ORIGINAL - METAL BASE T4W	06-03-2024	4050300647609 4050300992631 4050300838489 4052899407381 4062172395984 4062172395960	No declarable substances contained	In work
ORIGINAL - METAL BASE 2357A	05-03-2024	4006584358472 4008321101518 4006584590810 4059089500853 4059089500778 4062172354691 4059089079823	No declarable substances contained	In work
ORIGINAL - METAL BASE 3796	05-03-2024	4050300891309 4050300887470	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE 3860	05-03-2024	4008321095756	No declarable substances contained	No declarable substances contained
ORIGINAL - METAL BASE 3894	05-03-2024	4008321095725		In work
ORIGINAL - METAL BASE 7240	05-03-2024	4050300838007 4062172401043	No declarable substances contained	In work

¹⁾ Amber lamp for clear indicators

²⁾ Filament 1

Download Data

File	
	360 Degree Image ORIGINAL P21W 7506
	360 Degree Image ORIGINAL PY21W 7507
	360 Degree Image ORIGINAL R10W 5008
	360 Degree Image ORIGINAL R5W 5007
	360 Degree Image 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.

