

Spectroscopic lamps



Areas of application

- Optics, photophysics, spectroscopy
- Chemical engineering and medicine



Product family datasheet

Technical data

	Electrical data				Dimensions & weight		Temperatures & operating conditions	Additional product data
Product description	Lamp voltage	Nominal current	Type of current	Nominal voltage	Filament length	Filament diameter	Max. permitted ambient temp. pinch point	Design / version
Cd/10	15 V	1.00 A	AC		4.00 mm	6.0 mm	350 °C	Cadmium
Cs/10	10 V	1.00 A	AC		3.00 mm	6.0 mm	350 °C	Caesium
He/10	60 V	1.00 A	AC		3.00 mm	8.0 mm	350 °C	Helium
K/10	10 V	1.00 A	AC		3.00 mm	6.5 mm	350 °C	Potassium
Na/10	15 V	1.00 A	AC	15.0 V		6.5 mm	350 °C	Sodium
Ne/10	30 V	1.00 A	AC		8.00 mm	8.0 mm	350 °C	Neon
Hg 100	45 V	1.00 A	AC/DC		8.00 mm	3.0 mm	350 °C	Mercury
HgCd/10	30 V	1.00 A	AC		7.00 mm	8.0 mm	350 °C	Mercury/Cadmium
Tl/10	15 V	1.00 A	AC		7.00 mm	3.0 mm	350 °C	Thallium
Zn/10	15 V	1.00 A	AC		7.00 mm	6.0 mm	350 °C	Zinc
-	10 V	1.00 A	AC		7.00 mm	4.0 mm	350 °C	

Product description	Base (standard designation)	Capabilities	Country specific categorizations
		Dimmable	Order reference
Cd/10	PICO9	No	1A PICO VS1
Cs/10	PICO9	No	CS/10 1A PICO
He/10	PICO9	No	1A PICO VS1
K/10	PICO9	No	K/10 1A PICO
Na/10	PICO9	No	NA/10 15W 15V 1
Ne/10	PICO9	No	NE/10 1A PICO
Hg 100	PICO9	No	1A PICO VS1
HgCd/10	PICO9	No	HG CD/10 1A PIC

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Product description	Base (standard designation)	Capabilities	Country specific categorizations
		Dimmable	Order reference
TL/10	PICO9	No	TL/10 1A PICO
Zn/10	PICO9	No	ZN/10 1A PICO
-	PICO9	No	RB/10 1A PICO

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Application advice

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

Disclaimer

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