

OSRAM BLUE UV-A

Ultraviolet lamps



Areas of application

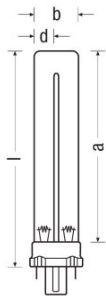
- Insect traps
- Cosmetic nail curing
- Manufacture of printed circuit boards
- Tempering and curing of photosensitive material
- Fluorescent exciter for scientific and criminological investigations
- Manufacture of dental prosthetics
- Testing of banknotes and credit cards
- Terrarium illumination

Product family benefits

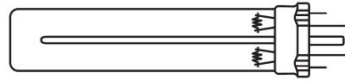
- Eco-friendly, chemical-free
- High quality and long service life
- Ideal for insect traps and other UVA applications
- Emits effective long-wave UVA
- Different form factors enable freedom of design
- RoHS-compliant
- Lead-free
- Low mercury content



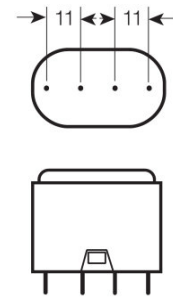
Product family datasheet



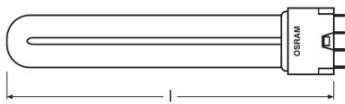
Product line drawing



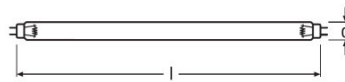
Prod.line drw, front, no dimensions



Base



Product line drawing



Product line drawing

Product family datasheet

Technical data

Product description	Electrical data					Photometrical data		Dimensions & weight		Additional product data
	Lamp voltage	Lamp current	Nominal wattage	Nominal voltage	Construction voltage	Luminous intensity	Nominal luminous flux	Diameter	Length	Base (standard designation)
DULUX S BL UVA 9 W/78	60 V	0.18 A	9.00 W			7800 cd		12.0 mm	165.5 mm	G23
DULUX S BL UVA 11 W/78	90 V	0.16 A	11.80 W			7800 cd		12.0 mm	234.5 mm	G23
DULUX S BL 9 W/71 ¹⁾	60 V	0.17 A	9.00 W			7800 cd		12.0 mm	167.0 mm	G23
DULUX L BL 18 W/71 ²⁾	110 V	0.37 A	18.00 W			7800 cd		18.0 mm	217.0 mm	2G11
DULUX L BL UVA 18 W/78	61 V	0.32 A	18.00 W			7800 cd		18.0 mm	217.0 mm	2G11
DULUX L BL UVA 24 W/78	46 V	0.35 A	24.00 W			7800 cd		18.0 mm	317.0 mm	2G11
DULUX L BL UVA 36 W/78	94 V	0.43 A	36.00 W			7800 cd	2900 lm	18.0 mm	408.0 mm	2G11
DULUX L BL UVA 55 W/78	94 V	0.43 A	55.00 W			7800 cd		18.0 mm	533.0 mm	2G11
L BLUE UVA 8 W/78 G5	60 V	0.2 A	8.00 W			7800 cd		16.0 mm	288.0 mm	G5
L BLUE UVA 15 W/78 G13	55 V	0.33 A	15.00 W	55 V	230.00 V	7800 cd		26.0 mm	438.0 mm	G13
L BLUE UVA 15 W/78 G5	55 V	0.4 A	15.00 W			7800 cd		16.0 mm	288.0 mm	G5
L BLUE UVA 18 W/78	55 V	0.37 A	18.00 W	55 V	230.00 V	7800 cd		26.0 mm	590.0 mm	G13

Product description	Capabilities		Country specific categorizations
	Dimmable	Burning position	Order reference
DULUX S BL UVA 9 W/78	No	s180	DUL S BL UVA 9W
DULUX S BL UVA 11 W/78	No	s180	DUL S BL UVA 11
DULUX S BL 9 W/71 ¹⁾	No	s180	DULUX S BLUE 9W
DULUX L BL 18 W/71 ²⁾	No	s180	DULUX L BLUE 18
DULUX L BL UVA 18 W/78	No	s180	DUL L BL UVA 18
DULUX L BL UVA 24 W/78	No	s180	DUL L BL UVA 24
DULUX L BL UVA 36 W/78	No	s180	DUL L BL UVA 36
DULUX L BL UVA 55 W/78	No	s180	DUL L BL UVA 55

Product family datasheet

Product description	Capabilities		Country specific categorizations
	Dimmable	Burning position	Order reference
L BLUE UVA 8 W/78 G5	No	s180	L BL UVA 8W/78
L BLUE UVA 15 W/78 G13	No	s180	L BLUE 15W/78 2
L BLUE UVA 15 W/78 G5	No	s180	L BL UVA 15W/78
L BLUE UVA 18 W/78	No	s180	L BLUE 18W/78 2

¹⁾ 2.3 W at 400...550 nm

²⁾ 4.2 W at 400...550 nm

Product family datasheet

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.