OSRAM

OSRAM BLUE UV-A



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 features and benefits

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

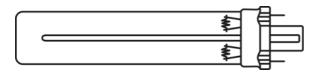








Product family datasheet



HNS S

Product family datasheet

Technical data

	Electrical Data		Physical Attributes & Dimensions	Lifetime Data
Product description	Nominal wattage	Nominal voltage	Lamp base	Nominal lifetime
DULUX S BL UVA 9 W/78	9 W	60 V	G23	5000 hr
DULUX S BL UVA 11 W/78	11 W	90 V	G23	5000 hr
DULUX S BL 9 W/71 ¹⁾	9 W	60 V	G23	5000 hr
DULUX L BL 18 W/71 ²⁾	18 W	59.0 V	2G11	1000 hr
DULUX L BL UVA 18 W/78	18 W	61 V	2G11	1000 hr
DULUX L BL UVA 24 W/78	24 W	87 V	2G11	5000 hr
DULUX L BL UVA 36 W/78	36 W	106 V	2G11	5000 hr
DULUX L BL UVA 55 W/78	55 W	101 V	2G11	9000 hr
L BLUE UVA 8 W/78 G5	8 W	56 V	G5	5000 hr
L BLUE UVA 15 W/78 G13	15 W	55 V	G13	5000 hr
L BLUE UVA 15 W/78 G5	15 W	56 V	G5	5000 hr
L BLUE UVA 18 W/78	18 W	55 V	G13	5000 hr

^{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.