

## OSRAM BLUE UV-A



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### 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

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### 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





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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 <sup>1)</sup>  | 9 W             | 60 V            | G23                              | 5000 hr          |
| DULUX L BL 18 W/71 <sup>2)</sup> | 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          |

<sup>1)</sup> 2.3 W at 400...550 nm

<sup>2)</sup> 4.2 W at 400...550 nm

## Product family datasheet

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### Application advice

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

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### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.