

Blacklight Blue UV-A

Ultraviolet lamps



Areas of application

- Material inspection (e.g. engine shaft crack detection or banknote checks)
- Inspection in textile industry
- Effect lighting for theaters, stages, discotheques and shows
- Fluorescence excitation (with black glass filters)

Product family benefits

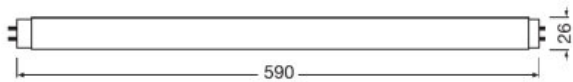
- Visible radiation is almost completely absorbed

Product family features

- Long-wave radiation: 300...400 nm



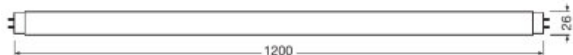
Product family datasheet



545892_BLACKLIGHT BLUE L 18W73



325772_BLACKLIGHT BLUE



545891_GP-BLACKLIGHT BLUE L 36W73

Product family datasheet

Technical data

	Product information	Electrical data			Dimensions & weight		Lifespan
Product description	Order reference	Lamp voltage	Lamp current	Nominal wattage	Diameter	Length	Lifespan
SUPRATEC 18 W/73	L 18W/73	166 V	066 A	1800 W	260 mm	5900 mm	2000 h
SUPRATEC	L 36W/73	230 V	043 A	3600 W	260 mm	1200 mm	1000 h

	Additional product data	Capabilities	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Product description	Base (standard designation)	Burning position	Date of Declaration	Primary Article Identifier
SUPRATEC 18 W/73	G13	Any	06-03-2024	4008321054685 4052899519527 4052899523517
SUPRATEC	G13	Any	06-03-2024	4008321054715 4052899519541 4052899523531

Product description	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
SUPRATEC 18 W/73	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4cf41eb8-0ed2-4b84-866a-a58f90e067e0
SUPRATEC	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	1f77287b-7720-4136-8866-de2474a638fb

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.