

PRODUCT FAMILY DATASHEET

DBD

ECG for XERADEX Excimer ultraviolet lamps



PRODUCT BENEFITS

- Computer controllable power, temperature, operation time and dimming (DBD 1000)

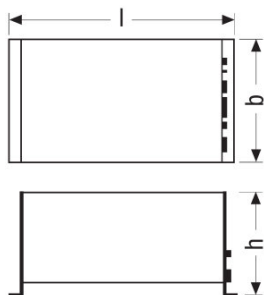
PRODUCT FEATURES

- Supply voltage: 110...240 V (DBD 300), 220...240 V (DBD 1000)
- Output: high voltage
- Line frequency: 50 | 60 Hz
- Ambient temperature: 0...40 °C (DBD 20, DBD 300), 10...40 °C (DBD 1000)
- PLC control output detects DBD status (DBD 20)
- External control of dimming and output via 11-pole Phoenix connector (DBD 300)
- Dimmable from 10...100 % (DBD 300), 20...100 % (DBD 1000)
- Length of connecting cable: 500 mm (DBD 20, DBD 1000), 600 mm (DBD 300)



TECHNICAL DATA

Product description	Electrical data	Dimensions & weight				Capabilities
	Nominal wattage	Length	Width	Height	Product weight	Dimmable
DBD 300/100...240 DIM	300.00 W	250.0 mm	166.0 mm	125.0 mm	3250.00 g	Yes



Product line drawing

EQUIPMENT / ACCESSORIES

- Suitable for all XERADEX 20 W radiators (DBD 20/110-240)
- Suitable for all XERADEX lamps with a radiant length of 375...910 mm (DBD 300/110...240 DIM)

SAFETY ADVICE

These electronic control gears may only be used to operate XERADEX lamps. Only the appropriate approved ECG may be connected to the relevant lamp. For detailed information see the operating instructions for the various products.

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.