

PRODUCT DATASHEET

DBD 300/100...240 DIM

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)

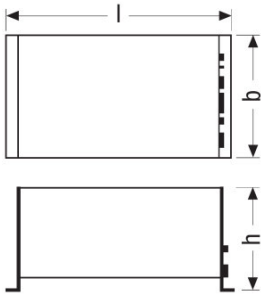


TECHNICAL DATA

Electrical data

| | |
|------------------------|-------------|
| Nominal wattage | 300.00 W |
| Nominal voltage | 110...240 V |

Dimensions & weight



| | |
|-----------------------|-----------|
| Length | 250.0 mm |
| Width | 166.0 mm |
| Height | 125.0 mm |
| Product weight | 3250.00 g |

Capabilities

| | |
|-----------------|-----|
| Dimmable | Yes |
|-----------------|-----|

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.

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4008321939357 | Shipping carton box 1 | 348 mm x 332 mm x 430 mm | 4221.00 g | 49.68 dm ³ |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

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