

We power



Smart UV driver technology for more sustainable operation

Next generation UV drivers

The 4kW driver platform is the most flexible product developed by Nedap. It gives you full power to develop your specialized product by offering maximum flexibility in configuration, choice of UV lamp and serial or parallel operation. The compact design makes it ideal for disinfection and curing applications where space is limited.

Benefits

- ✓ Compact modular design
- ✓ Highly efficient
- ✓ Flexible in- and output configurations tailored to your needs
- ✓ Rack mount options 6x4kW
- ✓ Series and parallel operation of the lamps
- ✓ Compatible with most major medium pressure UV lamps
- ✓ Modbus and Bluetooth interface



Most efficient driver technology



Approved by all major UV lamp manufacturers worldwide



Design-in support team and tools



Relevant data for cleaner operation



nedap

Data insights

Relevant data insights are crucial to get the most out of your UV solution and operation. The Modbus interface, and data logging empower you to create relevant insights for a smooth and sustainable operation. Combining this with for example stepless remote on/off dimming options, you can create energy efficient solutions.

Product line



Lamp Driver 4kW

Wide input voltage range

Pre-programmed power settings

Modbus monitoring and control



Lamp Driver Full Rack 4/8kW

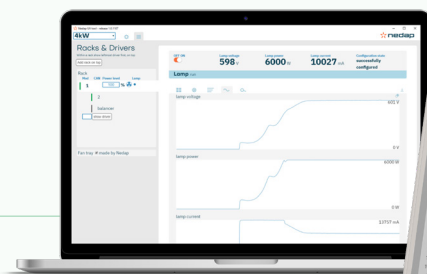
Series and parallel operation up to 8kW

Balancer for series operation

Fan Tray powered and controlled by the lamp driver (optional)

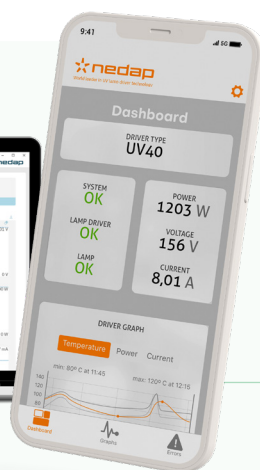
PC Lamp Driver Tool

For testing and configuration during the design-in process



UV Lamp Driver App

Shows real time diagnostic data of individual drivers



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