

We power

UV

Smart UV driver technology for
more sustainable operation

Most efficient UV driver technology

Low pressure lamp technology has proven to be 2,5 to 3 times more energy efficient in their capabilities to convert electrical energy to the required UV light, compared to medium pressure lamp technology. Nedap's Low Pressure Lamp Drivers have a proven efficiency of at least 95%. Our intelligent drivers give real time information on relevant parameters for optimal operation and maintenance of your system.

Benefits

- ✓ Remote ON/OFF and step-less dimming
- ✓ High efficiency and high Power Factor
- ✓ Constant power or constant lamp current
- ✓ Integrated communication intelligence
- ✓ Preprogrammed lamp parameters for optimal lamp life
- ✓ UL/cUL and CE approved up to 131°F (55°C)
- ✓ Additional filament heating



Most efficient
driver technology



Digital lamp selection
& optimization



Design-in
support team
and tools



Relevant data for
cleaner operation



nedap

Testing has never been so easy

For plug and play testing of your R&D set-up, we provide special test software. Just connect your lamps and your computer, select the right lamp (lamp ID) for the lamps in use, and you are ready to go and test it in your application.

For testing and configuration during the design-in process



Product line

CE c US



Lamp Driver UniMulti 880W

2 or 4 lamps 2x 440W, 4x 220W

Option for 8 lamps Doubler board needed

Wide input voltage range 100-305 Vac

CE c US

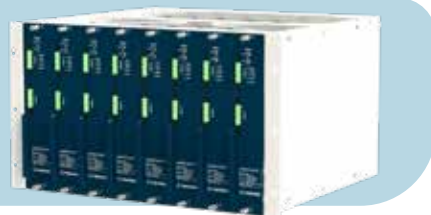


Lamp Driver 800W

Single lamp

Additional filament heating during dimming of the lamp

CE c US



Lamp Driver Full Rack 2x1000W

16 lamps (option 32 lamps with doubler board)

Additional filament heating during dimming of the lamp

Compact design

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