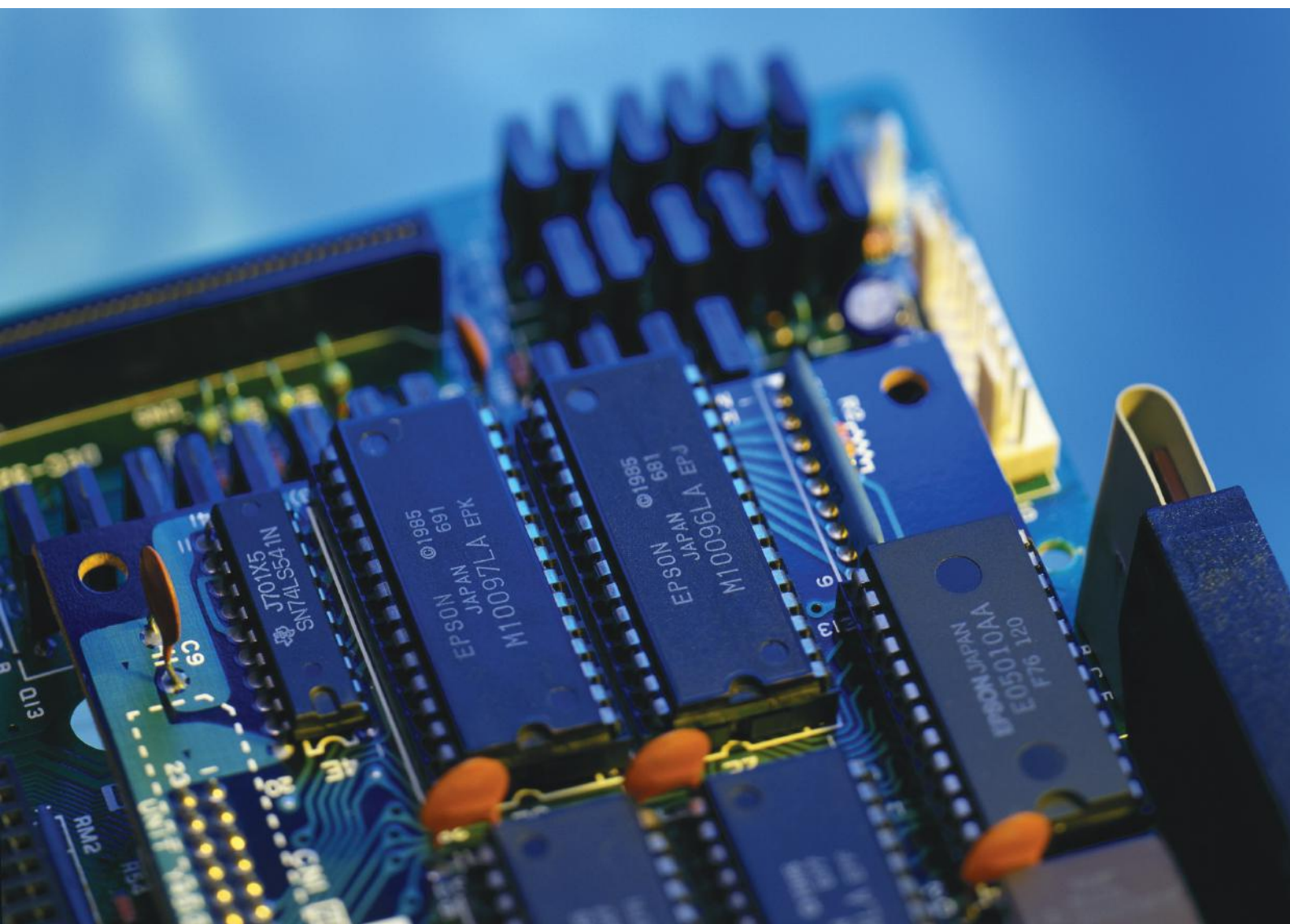


# Ballasts for Medium Pressure UV Lamp





# EPS1KW

## System-Features

- > 1.0KW maximum power
- > continuously variable power control
- > service-friendly due to pluggable connections
- > Less space required / reduced footprint
- > remote on / off
- > RS485 control of output range
- > power factor correction included
- > high efficiency
- > low input current distortion
- > opto-isolated control outputs  
lamp status / system status

## Input

- > 1 phase 220 VAC
- > 50/60Hz
- > 4.6A max.
- > power factor 0.70

## Output

- > controlled within 1%
- > 0.3K Hz ~2K Hz
- > crest factor <1.6
- > lamp voltage 100~300V
- > lamp current max. 11.0A
- > size 337\*147\*80mm
- > weight 3.2Kg
- > lamp type: HP010C, DQ1023





# EPS2KW

## System-Features

- > 2.0KW maximum power
- > continuously variable power control
- > service-friendly due to pluggable connections
- > Less space required / reduced footprint
- > remote on / off
- > RS485 control of output range
- > power factor correction included
- > high efficiency
- > low input current distortion
- > opto-isolated control outputs  
lamp status / system status

## Input

- > 1 phase 220 VAC
- > 50/60Hz
- > 9.0A max.
- > power factor 0.99

## Output

- > controlled within 1%
- > 0.3K Hz ~2K Hz
- > crest factor <1.6
- > lamp voltage 160~220V
- > lamp current max. 13.0A
- > size 340\*136\*173mm
- > weight 6.2Kg
- > lamp type: H020C, DQ2023





# EPS6KW

## System-Features

- > 6.0KW maximum power
- > continuously variable power control
- > service-friendly due to pluggable connections
- > Less space required / reduced footprint
- > remote on / off
- > RS485 control of output range
- > power factor correction included
- > high efficiency
- > low input current distortion
- > opto-isolated control outputs  
lamp status / system status

## Input

- > 3 phase 380VAC
- > 50/60Hz
- > 9.3A max.
- > power factor 0.99

## Output

- > controlled within 1%
- > 8K Hz ~16K Hz
- > crest factor <1.6
- > lamp voltage 550~850V
- > lamp current max. 10.5A
- > size 410\*195\*205mm
- > weight 12.0Kg
- > lamp type: H60C, AM9912X





# EPS3KW

## System-Features

- > 3.0KW maximum power
- > continuously variable power control
- > service-friendly due to pluggable connections
- > Less space required / reduced footprint
- > remote on / off
- > RS485 control of output range
- > power factor correction included
- > high efficiency
- > low input current distortion
- > opto-isolated control outputs  
lamp status / system status

## Input

- > 3 phase 380 VAC
- > 50/60Hz
- > 4.6A max.
- > power factor 0.99

## Output

- > controlled within 1%
- > 0.3K Hz ~2K Hz
- > crest factor <1.6
- > lamp voltage 300~420V
- > lamp current max. 12.0A
- > size 340\*136\*173mm
- > weight 6.2Kg
- > lamp type: H030C, DQ3024,DQ3030

