LED Driver EUCO Arena Sport Series 600 W Models: Compact, Flexible & Robust

LED Drivers

Compact, Flexible, and Robust LED Driver for Sport Lighting and Outdoor Environment Applications

Delta has announced the release of its latest driver from its cutting-edge high power LED drivers series EUCO ARENA SPORT. The EUCO-600W, a compact-single output LED driver, is designed to provide ultimate flexibility and reliability to operate under a wide range of temperatures while retaining highly accurate specifications over its lifetime.

The EUCO-600W makes an ideal solution for Stadium Lighting due to its low ripple current level, which is indispensable for Live TV broadcasting conditions. Also due to its robust design, the EUCO-600W is well-suited for industrial lighting, high mast lighting, large area lighting and horticulture applications. The high efficiency of the EUCO-600W driver and its compact metal case provide tangible energy savings and impressive heat management to ensure a long service life.

The EUCO ARENA SPORT 600W LED drivers are available in two models with different control interfaces to support two-way communication via DALI-2 or DMX/RDM.

Provides Unparalleled Efficiency and Reliability, with Easy Installation

The EUCO-600W LED driver was specifically conceived and intended to offer remarkably high efficiency (97.5%) for substantial energy savings. Additionally, a wide dimming range, advanced control, and autonomous dimming (Midnight Centric Timer) ensure adaptability for dynamic atmospheres and seamless event adjustments. The EUCO-600W offers a remote-control function, allowing the driver to be installed up to 300 meters from the luminaire, which provides greater flexibility in installation, operation, and easy maintenance.





Product Information

LED Driver > EUCO Arena Sport Series **600 W**



EUCO-600200GIA	200-550 V / 600 W (Control method: DALI-2) https://www.deltapsu.com/en/products/led-driver/EUCO-600200GIA
EUCO-600200GDA	200-550 V / 600 W (Control method: DMX/RDM) https://www.deltapsu.com/en/products/led-driver/EUCO-600200GDA

• Please contact your <u>local sales representative</u> for product availability. Alternatively, you may <u>leave us a message</u> and our sales representative shall get back to you.

Features

- Ultra high efficiency up to 97.5% to reduce energy cost
- Control method: compliant with DALI-2 Part 251/252/253 and DMX/RDM
- Very low peak-to-peak current ripple (typ. 1%) for HDTV broadcasting
- High-accuracy integrated power metering via DALI Part 252
- Constant Light Output (CLO) function

Applications









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