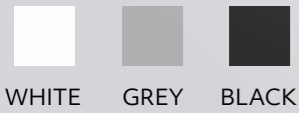




AVAILABLE COLOURS



# QUAD DRIVE S 150

## CV LED DMX DRIVER

Designed to work with 60 LED per meter RGB/W SMD5050 LED

With twice the power of its predecessor, start to take on multiple rooms of colour change LED strip from a single driver unit, driving up to 30 meters across up to two controllable zones.

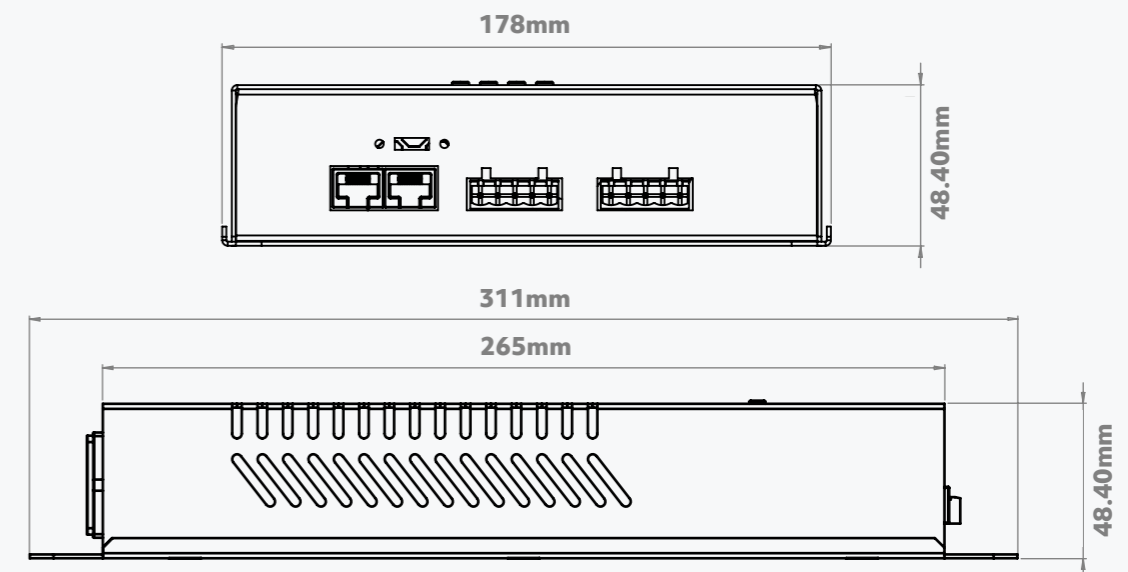
Experience lighting at its best with super smooth 16bit dimming and RGB + tuneable white control, from the most advanced DMX driver technology on the market.

Product Code: QDS-150





### TECHNICAL SPECIFICATIONS

- Voltage **24V**
- LED Outputs **2**
- Output Current **5A**
- Power Consumption **150W**
- Channels **1-8Ch (RGB[W]x2)**
- Power Input Mains **110-240VAC**
- Data Connections **3 Pin XLR / RJ45**
- LED Connection **5 Pin Phoenix Connector**
- Operating Temp Range **-20° to 50°C**

### DIMENSIONS



### CONNECTIONS

 <p><b>3 Pin XLR</b> Connect in/out for continuous data if more drivers are required.</p>	 <p><b>CAT5 RJ45</b> <b>Alternative DMX</b> Connect in/out for continuous data if more drivers are required.</p>	 <p><b>Mains IEC</b> 110-240VAC</p>	 <p><b>5 Pin Phoenix Connector</b> Connect to LED Tape, upto 15 Meters per output. (30M Total)  PIN 1 = WHITE PIN 2 = BLUE PIN 3 = GREEN PIN 4 = RED PIN 5 = 24V +</p>
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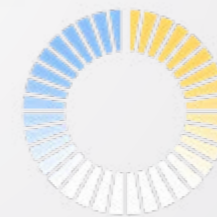
# QDS RANGE

Designed to work with 24v RGB and RGBW LED strip: Power up to 300% more linear meters per watt; experience super smooth 16bit dimming; control RGB colour & CCT from 2300-7000k; all from the most intelligent DMX driver range on the market.



## RGBW COLOUR

Colour like no other. With pioneering power balance technology, combined with all new 16bit technology and tuneable white control, our new driver is capable of producing an incomprehensible and unrivalled range of colours.



## TUNEABLE WHITE

Begin with RGBW-3000k LED and adjust colour temperature from 2300-7000k directly from the driver. This can be set as your desired White in 4 channel mode, or set driver to 5ch mode for R,G,B, Tuneable White control via DMX



## SMOOTH DIMMING

Experience super smooth dimming with 65,000 dimming steps from 0-100% in 16bit mode, or simulate the same dimming performance in 8bit fade mode without the need for a 16bit controller. (Standard 8bit mode available too)



## POWER BALANCE MODE

Our unique power balancing technology ensures that all colours are driven equally for even output across primary, secondary and tertiary colours. Resulting in lower energy consumption, with up to 300% more linear meters driven per watt, and increased longevity.