

QUAD DRIVE S 320

CV LED DMX DRIVER

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

Make medium sized installations simple. With up to four zones of control and up to 60M of colour change LED strip all powered from one intelligent box.

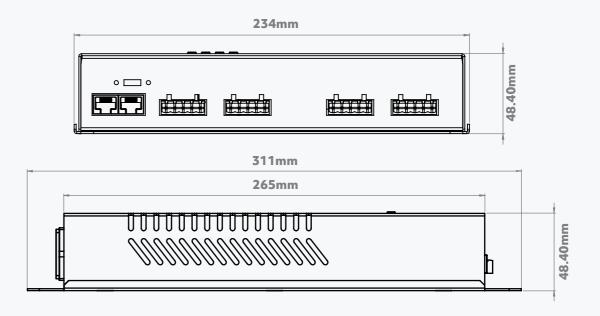
A premium quality product, with super smooth 16bit dimming and unrivalled RGB + tuneable white control, this is the most advanced DMX driver technology on the market.

Product Code: QDS-320

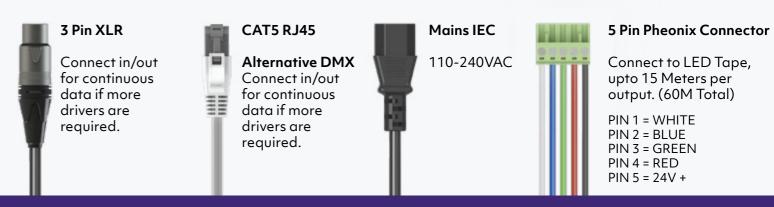
TECHNICAL SPECIFICATIONS

Voltage 24V
LED Outputs 4
Output Current 5A
Power Consumption 320W
Channels 1-16Ch (RGB[W]x4)
Power Input Mains 110-240VAC
Data Connections 3 Pin XLR / RJ45
LED Connection 5 Pin Pheonix Connector
Operating Temp Range -20° to 50°C

DIMENSIONS



CONNECTIONS





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.



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.