

DIGITAL LIGHTING GATEWAY AND CONTROLLER

eDIDIO



Unique Features



Adaptability



Plug & Play



www.controlfreakuk.com

**CONTROL
FREAK** 
Making light work



The eDIDIO S10, uniting advanced lighting, easing implementation



Adaptability: Interface seamlessly with both DALI and DMX lines.



Plug & Play: Easy installation with DIN-mounted 12-way connectors, allowing for quick setup or reconfiguration without the hassle of complex wiring



OLED display: The user-friendly interface eliminates the need for external devices or complicated software for routine checks and maintenance

*Designed and made in Australia
by Lighting Designers, Engineers and Integrators*

The Control Freak range includes DALI DMX and RDM controllers, interfaces, translators, power supplies, dimmers, tools and translators



An intelligent Multi-protocol Lighting Controller

The eDIDIO Series 10, a state-of-the-art open protocol controller, translator and gateway system, represents a significant step forward in digital lighting control.

There are 17 variations of our eDIDIO ranging from 1 DALI line to 2 DALI lines **and** 2 DMX lines (totaling to 4 outputs)



eDIDIO variations:

- 1 DALI line
- 1 DMX universe
- 2 DALI lines
- 2 DMX universes
- 1 DALI line & 1 DMX universe
- DMX to DALI translator
- DALI to DMX translator
- 3 DALI lines
- eDIDIO merger - 3 DMX universe inputs to 1 DMX universe output (HTP or LTP)
- 3 DMX universes
- 1 DALI line & 2 DMX universes
- 2 DALI lines & 1 DMX universe
- 4 DALI lines
- 4 DMX universes
- 1 DALI line & 3 DMX universes
- 2 DALI lines & 2 DMX universes
- 3 DALI lines & 1 DMX universe



Embrace flexibility with Open Protocol

Tried, tested and trusted the Control Freak product range has been around since 1989 with the first version of the eDIDIO being released in 2004. After years of developing the DIDIO, the series 10 now features an Organic LED (OLED) screen, offering clear, user-friendly control via integrated buttons.



*eDIDIO S10 - 9 pole
Maximum of 4 lines (any combination of DMX, RDM or DALI)*

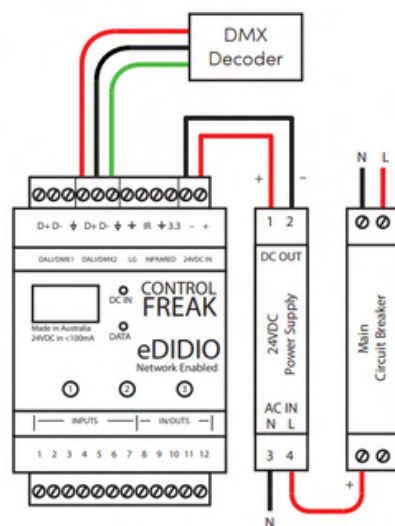
The eDIDIO Series 10 is also equipped with an RJ45 port, allowing for Ethernet LAN connectivity, and can integrate with Wi-Fi networks through an Access Point (AP)



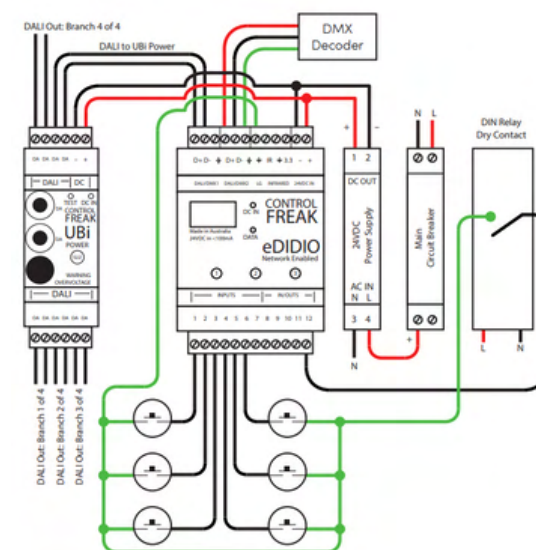
Engineering Excellence

The eDIDIO Series 10 is a standout product of the Control Freak product line, renowned for its engineering excellence and commitment to quality manufacturing. This product exemplifies the dedication to creating robust, innovative lighting control solutions that meet the needs for all applications.

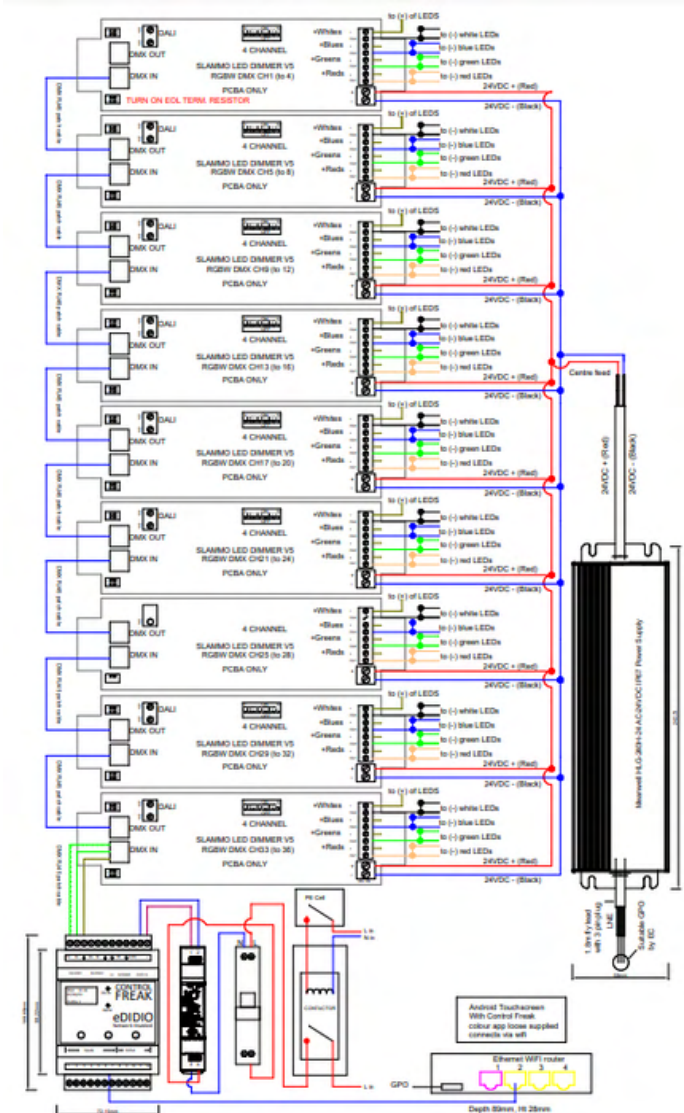
We are also able to offer unmatched assistance with functionality statements and tailored CAD drawings.



DMX decoder connections
(model CRE-eDIDIO-10-1D-1X
shown)



DMX decoder, DALI and contact input
connections (model eDIDIO - 10 - 1D - 1X
shown)





Advanced Software Integration

The eDIDIO boasts Ethernet LAN therefore has the ability to connect to WiFi. This capability is enhanced by its compatibility with software like DIDIO Configurator and Spektra, offering a unified and innovative lighting control solution.

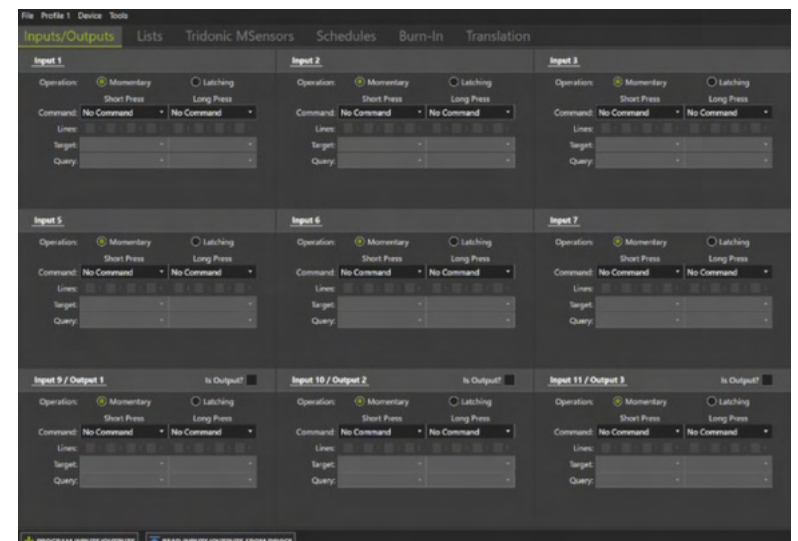


The ultimate wireless convenience with the Spektra app

Spektra is an app for Android offering class-leading colour changing controller and ease of use. It can control up to an impressive 2048 DMX channels, making complex control simple.

The ultimate wireless convenience with the Spektra app

The DIDIO Configurator is our free eDIDIO configuration software. With the configurator you can create lists, configure inputs and outputs, set up DALI sensors, set schedules and much more.





Use Cases and Applications

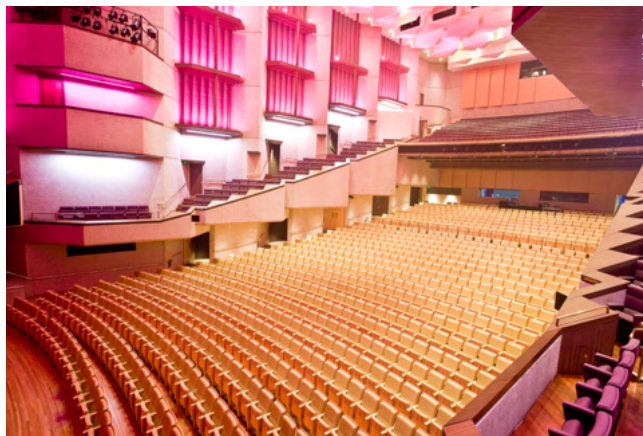
The eDIDIO is ideal for controlling light in: commercial fitouts, landscape lighting and façade lighting, farming fields, public art, and signage control



Gladstone Port Corporation Foreshore



The iconic 'BRISBANE' sign



Queensland performing arts centre



University of Queensland Custom House