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# CONTROLLERS

We offer three pixel-purposed control modules: the C4 Extended and C4 Live controllers and the PxLNet Controller, all with built-in triggers for automated applications over long distances. Varied in size to fit custom applications, these controllers scale well to large jobs. They provide a user-friendly programming experience with full functionality on any device (smart phone, tablet or computer), allowing you to control individual pixels in complex lighting projects. Compatible with DMX, SPI (Serial Peripheral Interface), 0-10V, Art-Net and WiFi, these systems offer a simple menu and wireless configuration that supports dozens of SPI protocols. Choose 8 bit or 16 bit dimming. Adjust brightness, saturation, speed, hue and many more. These controllers can be deployed with several amazing new Acolyte pixel fixtures that span several lighting applications.

## C4 EXTENDED

- Choose from 1, 2, 4 or 8 universes
- Control up to 4,096 channels
- Program individual pixels
- Daisy chain controllers for larger projects
- Supports 60+ SPI protocols
- Adjust brightness, saturation, speed and hue
- Lifetime software license automatically updates features
- Licenses can be easily upgraded/expanded online
- 5-year warranty



C4 Extended & C4 Live



## C4 LIVE

- Control up to 24 universes\*
- Control up to 12,288 channels
- Program individual pixels
- Daisy chain controllers for larger projects
- Supports 50+ SPI protocols
- Built-in triggers and interfaces for automated applications
- Lifetime software license automatically updates features
- Licenses can be easily upgraded/expanded online
- 5-year warranty

\* Requires advanced knowledge of SPI protocols and frame rates.



PxLNet Controller

## PxLNet Controller

- 16 output ports
- Control up to 49,152 channels (16,320 RGB pixels)
- Program individual pixels
- Supports 60+ SPI protocols
- Long-distance controls (up to 820 ft./250 m)
- Fits easily in 19 in. rack mount
- Lifetime software license allows protocol updates
- 5-year warranty