

INTEGRATED DIMMING SYSTEMS

City Theatrical has designed and built hundreds of custom integrated LED dimming/control systems over the past 5 years for industry professionals who demand high performance and dependability. We have installed these systems in and on sets and stages for dozens of television and theatrical shows around the US. As designers and manufacturers of high end control components used in LED operation, we understand the challenges and constraints of producing these types of assemblies. We have developed a means of producing fully integrated dimming systems which are fully tested (certified if required), use state-of-the-art components, are economically viable and are delivered within one to two weeks ARO. Contact a sales representative for more information and a pricing estimate.

Example 1

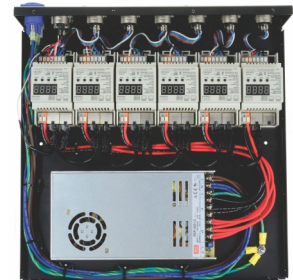
Unit includes: 6 no.5823 4x5A DINrail dimmers offering 24 channels of control, an internally mounted 320W 12VDC fan cooled power supply, 6 XLR6 output connectors, 2 XLR5 in and thru DMX connectors, and Powercon in and thru connectors for AC input. Unit is ETL listed to UL508A. Overall unit size is 14" x 14" x 2 3/4". Steel enclosure w/black powdercoat.



Connector panel



Full cover



Cover removed

Example 2

Unit includes: 5 no.5821 4x5A RDM dimmers for 20 channel- 4 x 4 color dimming and 4 x 1 color dimming, an externally mounted 120W fan less power supply, phoenix screw terminal output connectors, 2 XLR5 in and thru DMX connectors, and Powercon in and thru connectors for AC input. Unit is ETL listed to UL508A. Overall unit size is 14" x 14" x 2". Steel enclosure w/black powdercoat.



Connector panel



Half cover



Cover removed

Example 3

Unit includes: 1 no.5809 B5 dimmer for 5 channels of 8A dimming, 600W fan less power supply w/ Edison cord cap, 5- Wago quick connect splicing terminal blocks for output connections.

Overall unit size is 16" x 9 1/2" x 2". 1/8 inch aluminum base plate acts as secondary heat sink.

