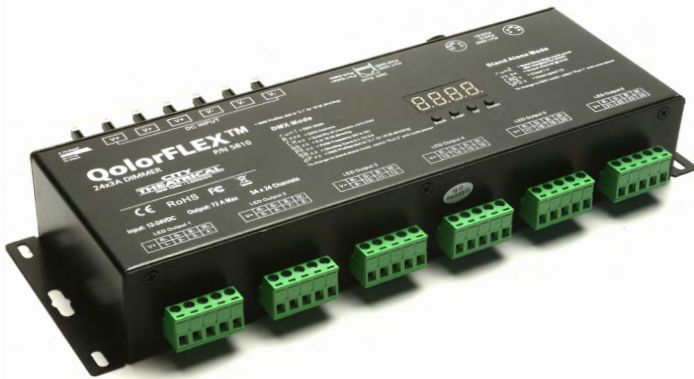


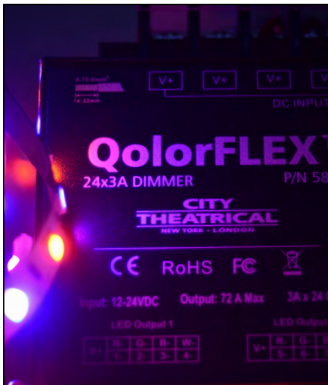
**QolorFLEX® 24x3A Dimmer  
P/N 5810**



**QolorFLEX®**

**QolorFLEX® 24x3A Dimmer (P/N 5810)** is a low voltage, constant voltage, dimmer that is ideal for applications such as retail displays, signage, and general architectural work. It features 24 channels of control and is ideal for one-, two-, three- or four-color LED tape installations. This dimmer is fully DMX and RDM compatible and offers standalone functions.

The QolorFLEX 24x3A Dimmer's maximum current load per channel is 3A with a Maximum Device Input of 72A. It requires an external power supply to suit the LED tape you are using. For indoor use.



QolorFLEX 24x3A Dimmer shown controlling QolorFLEX LED Tape (left) and QolorFLEX® NuNeon (right).

**Accessories:**

6611 Terminal Block Connector, Five Pin, Female  
(Six connectors are included with 5810)



**SPECIFICATIONS:**

**Physical**

|                |                                      |            |
|----------------|--------------------------------------|------------|
| Length         | 26.0 cm                              | (10.24 in) |
| Width          | 12.0 cm                              | (4.72 in)  |
| Height         | 4.0 cm                               | (1.57 in)  |
| Weight         | 0.86 kg                              | (1.9 lbs.) |
| Construction   | Steel                                |            |
| User Interface | 4 button, plus alpha/numeric display |            |

**Electrical**

|                        |                  |
|------------------------|------------------|
| Output Channels        | 24               |
| Input Voltage          | 12~24VDC         |
| Max Output Per Channel | 3A               |
| Max Device Input       | 72A              |
| Power Connections      | Screw Terminals  |
| Output Connections     | Screw Terminals  |
| DMX Connections        | 5 Pin XLR, RJ-45 |
| 0-10 Connections       | No               |
| DMX Address            | Yes              |
| Curve Selection        | Yes - 99         |
| Film & Video Modes     | Yes - 18         |
| DMX Termination        | No               |
| SHoW ID                | N/A              |
| Bump Buttons           | No               |
| Pilot Lights           | Yes              |
| Smoothing Settings     | No               |
| Standalone Levels      | Yes              |
| RDM                    | Yes              |

**Product Information**

|                 |          |
|-----------------|----------|
| Use Environment | Indoor   |
| Warranty        | One year |
| Compliance      | CE, RoHS |