

# Design Pro LED Controller



|             | Design Pro LED Controller - 100W       | Design Pro LED Controller - 200W       |
|-------------|--|--|
| Item Number | <b>15DC100 - 100W</b>                  | <b>15DC200 - 200W</b>                  |
| Zones       | Up to 2 independently controlled zones | Up to 4 independently controlled zones |
| Weight      | 5.5 lbs.                               | 8 lbs.                                 |

## GENERAL SPECIFICATIONS – FOR ALL 3 CONTROLLERS

|                                |   |
|--------------------------------|---|
| Description                    | All-in-one power supply and controller provides personalization, versatility and efficiencies to a professional LED installation. |
| Housing & Finish               | UV stable and weather-proof polymeric material with textured gray finish. Non-corrosive high grade stainless steel components.    |
| AC or DC & Output Voltage      | 15V constant DC   |
| Input Voltage                  | 108-132AC 50-60 Hz  |
| Minimum Load & Fixture Loading | None. Use Watts (not VA) to load fixtures on controller.  |
| Grounded Cord Type & Length    | 63" of usable #18-3 SJTW cord   |
| Battery Back-up                | Saves date and time only. All other settings saved to nonvolatile memory.   |
| Terminal Lugs                  | Can fit up to 8, #16 GA per tap   |
| Breaker Protection Type/Amps.  | Electronically controlled 7 Amps.   |
| Thermal Protection             | Yes   |
| Surge Protection               | Primary surge protection protects against surges going down the line, unlike traditional transformers.                            |
| Event Schedules                | Up to 12 programmable schedules   |
| Vandal Resistant               | Yes, with integrated locking tab – lock not included  |
| Temperature Range              | Operates at -40° F to 140° F (-40° C to 60° C)  |
| Mounting Hardware              | Included. Integrated easy-positionable keyhole slot mounts allow for a simple installation.                                       |