Design Pro LED Controller

3 CONTROLLER OPTIONS

Height = 13.73" Depth = 4.46" Width = 8.62"	Height = 13.71" Depth = 4.46" Width = 13.51"	Height = 13.71" Depth = 4.46" Width = 13.51"
15DC100	**15DC200**	**15DC300**

	15DC100	15DC200	15DC300
Wattage (VA)	100W/VA	200W/VA	300W/VA
Zones	Up to 2 independently controlled zones	Up to 4 independently controlled zones	Up to 6 independently controlled zones
Weight	5.5 lbs	8 lbs	11 lbs

GENERAL SPECIFICATIONS

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 polynumeric material with textured gray finish
AC or DC & Output Voltage	Direct current (DC), 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 #8-18 GA
Breaker Protection Type/Amps.	Electronically controlled 7 Amp.
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 mounts allow for a simple installation.

Potting	Fully encapsulated / potted electronics
Timer	Integrated astronomical clock programmable by geolocation
Stainless Grade	Non-corrosive high grade stainless steel components
Efficiency on Primary Power Side	Min 85% (power-in, power-out)
UL Listing & FCC	ANSI/UL 1838 CSA 250.7. FCC Part 15B.
Outdoor/Indoor Use	Wet Location Rated. Indoor acceptable by local code.
Transformer Type	Electronic DC (low ripple and acceptable for use LED Landscape fixtures)
System Information	Calculates live watts and amperage within zone summary
Overload Protection	Yes
Menu Diagnostics	Yes, to aid in troubleshooting common problems
Conduit Adaptor	1" trade size PVC slip fit conduit adaptor for a clean and professional installation. Can also accept 1.25" trade size PVC conduit.
Wireless Type & Range	Z-Wave® See www.z-wave.com for additional options. 300ft line of sight range.
Network	Multiple controllers can be wirelessly synced together to create a network (maximum 4 controllers in one network). Multiple networks can be set-up in installations with more than 4 controllers.
Warranty	Industry-leading warranty. For details see: **landscapelighting.com/warranty**