

PROJECT:
TYPE:
ORDERING #:
COMMENTS:

## DESIGN PRO LED CONTROLLER – FEATURES



Height = 13.73"  
Depth = 4.46"  
Width = 8.62"



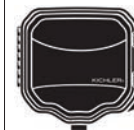
**15DC100**



Height = 14.11" w/Adaptor  
Depth = 4.46"  
Width = 13.51"



**15DC200**



Height = 14.11" w/Adaptor  
Depth = 4.46"  
Width = 13.51"



**15DC300**

Wattage (VA)	100W/VA	200W/VA	300W/VA
Zones	2 independently controlled zones	4 independently controlled zones	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.	Potting	Fully encapsulated / potted electronics.
Housing & Finish	UV stable and weather-proof polymeric material with textured gray finish.	Warranty	Industry-leading warranty. For details see: <a href="http://landscapelighting.com/warranty">landscapelighting.com/warranty</a>
AC or DC & Output Voltage	Direct current (DC), 15V constant DC	Timer	Integrated astronomical clock programmable by geolocation.
Input Voltage	108-132AC 50-60 Hz	Stainless Grade	Corrosion resistant high grade stainless steel components.
Minimum Load & Fixture Loading	None. Use Watts (not VA) to load fixtures on controller.	Efficiency on Primary Power Side	Min 90% (power-in, power-out)
Grounded Cord Type/Length	66" of usable #18-3 SJTW Cord.	UL Listing & FCC	ANSI/UL 1838 CSA 250.7. FCC Part 15B
Battery Back-up	Saves date and time only. All other settings saved to nonvolatile memory.	Outdoor/Indoor Use	Wet Location Rated. Indoor acceptable by local code.
Terminal Lugs	Can fit #8-18 GA.	Transformer Type	Electronic DC (low ripple and acceptable for use LED Landscape fixtures).
Breaker Protection Type/Amps.	Electronically controlled 7 Amp.	System Information	Calculates live watts and amperage within zone summary.
Surge Protection	Primary surge protection protects against surges going down the line.	Overload Protection	Yes
Event Schedules	Up to 12 programmable schedules.	Menu Diagnostics	Yes, to aid in troubleshooting common problems.
Vandal Resistant	Yes, with integrated locking tab (lock not included).	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.
Temperature Range	Operates at -40° F to 140° F (-40° C to 60° C)	Wireless Type & Range	Z-Wave® See <a href="http://www.z-wave.com">www.z-wave.com</a> for additional options. 250ft line of sight range.
Mounting Hardware	Included. Integrated easy-positionable keyhole mounts allow for a simple installation.	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.