touch-plate®
LIGHTING CONTROLS

Solare Phase Dimmer with DMX/RDM Protocol

Product Features
- Direct DMX connection via a controller that communicates on a RS-485 network using the DMX512 protocol
- DMX512 protocol with RDM
- Dimmers have manual overrides
- 4 Channels can be Forward Phase, Reverse Phase or switch mode
- 4 channels 0-10v output
- Enclosure has a hinged door with a key lock

Load Compatibility
- Incandescent lighting
- Fluorescent lighting
- LED lighting
- Magnetic low-voltage lighting
- Electronic low-voltage lighting

Common Applications
- Commercial applications that have a DMX controller that communicates on a RS-485 network
- Residential applications that have a Touch-Plate controller or a DMX controller that communicates on a RS-485 network

Specifications
- Primary voltage is either 120VAC or 240VAC
- Nema 1 enclosure ratings
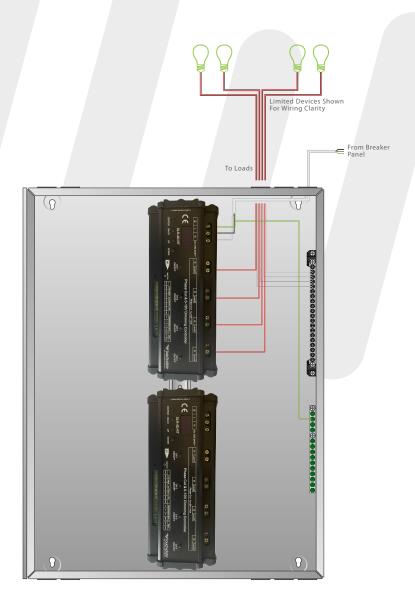- Enclosures have 1/2" and 3/4" knockouts

Enclosure Sizes for Soluxe Phase Panels

Part #	Enclosure Size
SLR-4D-60120-04DP	12" L x 14.25" W x 3.6" D
SLR-4D-60120-08DP	21.5" L x 14.25" W x 3.6" D
SLR-4D-60120-12DP	34.125" L x 14.25" W x 3.75" D
SLR-4D-60120-16DP	28"L x 24" W x 5" D
SLR-4D-60120-20DP	28"L x 24" W x 5" D
SLR-4D-60120-24DP	28"L x 24" W x 5" D

Limited Devices Shown
For Wiring Clarity

From Breaker
Panel

To Loads