AISPIRE

DMX to ELV Dimming Controller







Fixture Type:	
Catalog Number:	
Project:	
Location:	

FINISHES

White

LxWxHModel

A2C01 DMX to ELV Dimming Controller (300W)	3 5/16" x 3 3/8" x 1 3/4"
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Example: A2C01

FEATURES

- · Converts single channel DMX input to reverse phase (ELV) dimmed output for one or several lighting loads
- Remote Configuration via RDM: Enables remote configuration and DMX address setting through Remote Device Management (RDM), enhancing convenience and flexibility
- Dimming Curve Adjustment: Provides the ability to adjust the dimming curve, allowing users to customize the lighting experience to their preference
- DMX Termination Switch: Equipped with a DMX termination switch, simplifying the termination of the DMX signal at the end of the line and aiding in signal integrity
- · Override Button: Includes an override button that can be used to manually turn the output on/off in case of DMX signal interruption or loss, ensuring uninterrupted functionality
- Centralized DMX control integration via AiSPiRE ABiCUS DMX Gateway
- 5 year warranty

SPECIFICATIONS

Construction: Injection-molded 5VA rated plastic

Mounting: 1/2" NPS thread mounts to 1/2" KO via Ring Nut

120 - 277VAC, 50/60Hz, 300W Max. Input Power:

Input Controls: 1 CH - DMX512-A (ANSI E1.11), RDM (ANSI E1.20)

Output Power: 120 - 277VAC, 50/60Hz, 300W Max.

Dimming: Reverse Phase (ELV) Wiring: 18 AWG, Copper, Stranded

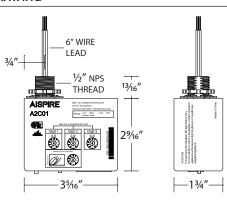
Rated Life: 50.000 hours

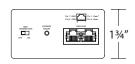
Operating

-4°F to 104°F (-20°C to 40°C) Temperature:

Standards: UL/cUL Damp Location Listed, FCC Part 15 Class B

LINE DRAWING





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