ABiCUS DMX Gateway





Fixture Type:	
Catalog Number:	
Project:	
Location:	

INTEGRATES WITH

Control 4, Crestron HOME & SIMPL, Lutron, Nice (Elan), Savant, Vantage & URC*

Model		L x W x H	Finishes
A1G20-DMX	ABiCUS DMX Lighting Gateway	3.5" x 2.4" x 2.1" (90mm x 60mm x 54mm)	Gray/Black

Example: A1G20-DMX

FEATURES

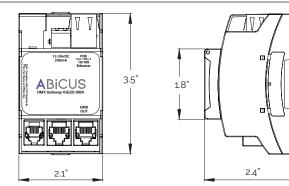
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- DMX-512-A Lighting Gateway
- Up to 32 DMX devices
- + Translator between Platform and DMX Connected Devices
- Hosts Unique Device Profiles with Store / Recall Presets
- IP Addressed & Configured. Firmware Upgradable
- Onboard web server with file sharing and auto discovery
- Compatible with 3rd party automation platforms
- Supports bi-directional communication
- mDNS auto discovery & SDDP capable

SPECIFICATIONS

Input:	12VDC-24VDC 200mA (Optional) POE Type 1 / Class 0
Control:	DMX-512A
Channel Line up	512 Channel / Single Universe Ethernet Adapter
Mounting:	35MM DIN RAIL (Enclosure / Rack or Wall)
Standards:	UL, CE, FCC (Class B), RoHS 2.4GHz WiFi Dry Location
DRIVER Library:	Platform Integration
Package Content:	1 x DMX Lighting Gateway 1 x RJ45 120 Ohm network terminator 1 x 120 Ohm network resistor

LINE DRAWING



ACCESSORIES (INCLUDED IN BOX)



RJ45 120 Ohm network terminator Part # A1TC-1



120 Ohm network resistor Part # A1TC-2

* Integration and gateway performance subject to change based on continuous improvement. Contact WAC for latest compatibility

waclighting.com Phone (800) 526.2588 Fax (800) 526.2585

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WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. MAY 2024

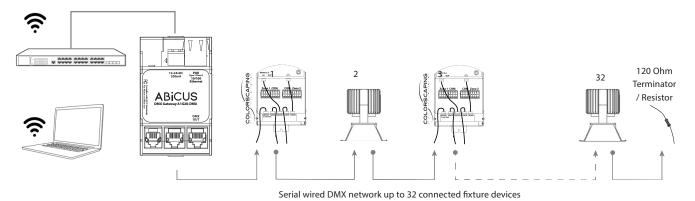
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A1G20-DMX Network Topology

Note: The A1G20-DMX ABICUS Gateway can control a standard 512 DMX Single Universe. The following FIG.1 schematic is intended to guide traditional DMX installations.

FIG.1 DMX 512 wired fixture communication



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