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BACnet Testing LaboratoriesProduct Listing

BACnet functionality in each Listed product has been successfully tested at a Recognized BACnet Testing Organization utilizing the industry standard BTL test suite and test policies that were current at the time it was tested. For Listings with multiple products, some products may have less functionality than is indicated by the Listing document. The PICS document provides information on the specific functionality of each product. Note that PICS documents on the BTL Listings site are provided by the manufacturer and are not independently verified by BTL.

Listing Information (BTL-31043)

Vendor		Listing Status
Current Lighting 701 Millennium Blvd. Greenville, SC 29607 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of February 2021	Revision 14 (135-2012)	July 2021

Product Name	Model Numbers	Firmware version
NXAC-120	NXAC-UNV-001, NXAC2-120-SM, NXAC2-120-SMA	5.1.0-2021-5-4

Device Profiles

Profile	Model Numbers
BACnet General (B-GENERAL) BACnet Application Specific Controller (B-ASC)	All models

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B

Device Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	Router Configuration-B	NM-RC-B

Object Type Support

Analog Value	Binary Value	Device
Multi-State Value		

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	Register as Foreign Device BACnet/IP, 'DIX' Ethernet
Virtual	

Character Set Support

ISO 10646 (UTF-8)	