

Acuity Brands Lighting, Inc.

TEST REPORT

SCOPE OF WORK

OPENADR 2.0A VEN – HTTP PULL – ACUITY BRANDS LIGHTING - NLIGHT ECLYPSE ADR V.1.12 - PASSED

REPORT NUMBER

1005317623PLS-002

ISSUE DATE

19-December-2018

PAGES

6

DOCUMENT CONTROL NUMBER

GFT-OP-10h (6-July-2017)

© 2018 INTERTEK



TEST REPORT

19-December 2018

Intertek Report No. 1005317623PLS-002
Intertek Project No. GIN # (G103707895)

Alex Do
Acuity Brands Lighting, Inc.
1 Lithonia Way, Conyers, GA 30012
Alex.do@acuitybrands.com

Ph: 818-679-8552

Subject: OpenADR 2.0a VEN-HTTP Pull test results of the NLIGHT ECLYPSE ADR V.1.12

Dear Mr. Alex Do,

This test report for the *NLIGHT ECLYPSE ADR V.1.12* represents the results of our evaluation of the above referenced product(s) to the requirements contained in the following standards:

METHODS

DESCRIPTION OF TEST METHODS AND STANDARDS
OpenADR 2.0a VEN- HTTP Pull
Test Harness Version 1.1.2
Security Level - Standard

SUBMITTED DEVICE

Product Type	Product Name	Firmware Version	Model Number
Controller	NLIGHT ECLYPSE ADR	1.12	N/A

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

TEST REPORT**TEST ENVIRONMENT**

Lab Setup	Connection	DUT	Environment Used
Test Laptop	Dedicated Network	nLight ECLYPSE ADR Device	X

TEST EQUIPMENT

Test Tool	Manufacturer	Model Number	Version/Errata
Test Harness	Quality Logic	OpenADR2.0aCertTest	1.1.2

WAIVERS GRANTED BY OPENADR ALLIANCE

Test Case(s)	Failure	OpenADR Response	OpenADR Approver
None			

TEST REPORT

Interpretation of test results:

Results of the tests carried out by Intertek Testing Services NA, Inc. are described as follows: “**Pass**” indicates the device under test (DUT) was verified against a set of defined prerequisites, test scenarios consisting of a sequence of VEN/VTN message exchanges and has conformed to the expected results set forth by the OpenADR Alliance. “**Fail**” indicates the DUT has not met conformance set forth by the OpenADR Alliance due to a test case scenario failing to run to completion, payload schema validation, conformance rule validation failure or other problems. “**NA**” indicates the test case is not applicable to the DUT, is optional or is marked as NA in the test harness tool. Test cases that are not supported by the DUT will not be listed.

TESTED BETWEEN <06-November-2018> to <06-December-2018>

Test Case Name	Result	Log
E1_0020_TH_VTN	PASS	View Log TraceLog_110618_120325_795.txt
E1_0040_TH_VTN	PASS	View Log TraceLog_110618_120418_315.txt
E1_0060_TH_VTN	PASS	View Log TraceLog_110618_120524_999.txt
E1_0070_TH_VTN	PASS	View Log TraceLog_110618_120654_635.txt
E1_0082_TH_VTN	PASS	View Log TraceLog_110618_120744_255.txt
E1_0086_TH_VTN	PASS	View Log TraceLog_110618_120830_310.txt
E1_0090_TH_VTN	PASS	View Log TraceLog_110618_120954_618.txt
E1_0092_TH_VTN	PASS	View Log TraceLog_110618_121042_453.txt
E1_0094_TH_VTN	PASS	View Log TraceLog_110618_121840_658.txt
E1_0096_TH_VTN	PASS	View Log TraceLog_110618_121920_525.txt
E1_0098_TH_VTN	PASS	View Log TraceLog_110618_122051_678.txt
E1_0100_TH_VTN	PASS	View Log TraceLog_110618_122150_001.txt
E1_0102_TH_VTN	PASS	View Log TraceLog_110618_122302_789.txt
E1_0104_TH_VTN	PASS	View Log TraceLog_110618_122628_488.txt
E1_0110_TH_VTN	PASS	View Log TraceLog_110618_122739_405.txt
E1_0130_TH_VTN	PASS	View Log TraceLog_110618_122830_952.txt
E1_0180_TH_VTN	PASS	View Log TraceLog_110618_123056_703.txt

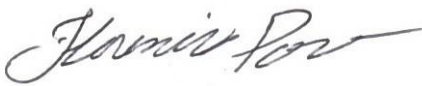
TEST REPORT

Test Case Name	Result	Log
E1_0190_TH_VTN	PASS	View Log TraceLog_110618_123147_065.txt
E1_0200_TH_VTN	PASS	View Log TraceLog_110618_123235_607.txt
E1_0285_TH_VTN	PASS	View Log TraceLog_110618_133719_766.txt
E1_0292_TH_VTN	PASS	View Log TraceLog_110618_133753_124.txt
E1_0297_TH_VTN	PASS	View Log TraceLog_110618_134025_580.txt
E1_0300_TH_VTN	PASS	View Log TraceLog_110618_134047_364.txt
E1_0310_TH_VTN	PASS	View Log TraceLog_110618_134442_166.txt
E1_0320_TH_VTN	PASS	View Log TraceLog_110618_134606_114.txt
E1_0345_TH_VTN	PASS	View Log TraceLog_110618_135455_491.txt
E1_0360_TH_VTN	PASS	View Log TraceLog_110618_135537_837.txt
E1_0370_TH_VTN	PASS	View Log TraceLog_110618_135757_590.txt
E1_0384_TH_VTN	PASS	View Log TraceLog_110618_135937_012.txt
E1_0392_TH_VTN	PASS	View Log TraceLog_110618_140902_490.txt
S1_1400_TH_VTN	PASS	View Log TraceLog_110618_142157_025.txt
E1_0340_TH_VTN	PASS	View Log TraceLog_111518_155355_578.txt
E1_0390_TH_VTN	PASS	View Log TraceLog_111518_155502_159.txt
S1_1405_TH_VTN	PASS	View Log TraceLog_111518_155820_214.txt
E1_0220_TH_VTN	PASS	View Log TraceLog_112718_161218_678.txt
E1_0210_TH_VTN	PASS	View Log TraceLog_112718_161709_331.txt
E1_0230_TH_VTN	PASS	View Log TraceLog_112718_162244_525.txt
E1_0240_TH_VTN	PASS	View Log TraceLog_112718_162933_393.txt
E1_0250_TH_VTN	PASS	View Log TraceLog_112718_163133_728.txt
E1_0260_TH_VTN	PASS	View Log TraceLog_112718_163820_863.txt
E1_0260_TH_VTN	PASS	View Log TraceLog_112718_164320_275.txt
E1_0260_TH_VTN	PASS	View Log TraceLog_112718_164803_525.txt

TEST REPORT

Test Case Name	Result	Log
E1_0262_TH_VTN	PASS	View Log TraceLog_112718_165231_767.txt
E1_0262_TH_VTN	PASS	View Log TraceLog_112718_165747_038.txt
E1_0262_TH_VTN	PASS	View Log TraceLog_112718_170519_012.txt
E1_0268_TH_VTN	PASS	View Log TraceLog_112718_174207_774.txt
E1_0268_TH_VTN	PASS	View Log TraceLog_112718_174717_089.txt
E1_0268_TH_VTN	PASS	View Log TraceLog_112718_175124_627.txt
E1_0270_TH_VTN	PASS	View Log TraceLog_112718_175715_663.txt
E1_0267_TH_VTN	PASS	View Log TraceLog_120618_162326_049.txt
E1_0267_TH_VTN	PASS	View Log TraceLog_120618_163027_111.txt
E1_0267_TH_VTN	PASS	View Log TraceLog_120618_163617_872.txt
E1_0280_TH_VTN	PASS	View Log TraceLog_120618_165412_079.txt

REPORT AUTHORIZED



Florencio Ponce
Engineer



Tara Layton
Reviewer