

Manufacturer: Philips
Model Number Tested: 9290002428
Other Model Numbers: None

Manufacturer's Description

Type of device: LED 13 W A21
 Operating voltage: 240V
 Input Power: 13.0 W
 Input Current: 0.09 A
 Input Frequency: 50Hz/60Hz

Control Type: Forward and Reverse Phase Control
 Dimming Range: Not Specified
 Output Power: Not Specified
 Lumen Output: 1055 lm
 Type/Shape: A21
 Base Type: E27

Lutron Test Results

Date Tested: 30-Jan-14
 Test Voltage: 240 V
 Test Notes: Test results valid only at 240V 50Hz.

Lutron Recommended Compatible Products

Lutron products not in this list can be considered to be not recommended, based on our testing.

Product	Model Number	Fixtures per Dimmer		Measured Dimming Range ⁽¹⁾		Perceived Low End ⁽²⁾	Comments ⁽³⁾
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
<i>No applicable results</i>							
<i>Commercial Systems</i>							
ESN Phase Adaptive	LQSE-4A-D ()*/ QSNE-4A-D ()*	1	30	15%	98%	39%	Set load type to RP. Rating is for Zone 1. Rating for Zones 2-4 is 30.
<i>Residential Systems</i>							
ESN Phase Adaptive	LQSE-4A-D ()*/ QSNE-4A-D ()*	1	30	15%	98%	39%	Set load type to RP. Rating is for Zone 1. Rating for Zones 2-4 is 30.
<i>Interfaces⁽⁴⁾</i>							
<i>No applicable results</i>							
Notes:	* Identical model numbers with different compatibility codes may have different performance; () means there is no compatibility code assigned; contact technical support for additional information (1) Values are based on light output using the specified dimming control, and may not be an indication of the fixture's full rated capability (2) Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook (3) Load types of FP and RP represent Forward Phase and Reverse Phase, respectively. See product literature for details. (4) Interfaces have been tested with the listed control; any compatible dimmer may be used instead, but high end/low end light levels may vary slightly						

Test Comments: Performance verified with up to 11 fixtures per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control.

For any questions on this report, please contact the Lutron LED Center of Excellence at 877-DIM-LED8 or leds@lutron.com. This information was posted with the consent and cooperation of the device manufacturer. Latest test results can always be found at www.lutron.com/LEDtool.