



# LUTRON® Product Report Card

ID 922

**Manufacturer:** Philips  
**Model Number Tested:** 9290002295(9290002267)

Other Model Numbers: 9290002267 423483 8A19/END/2700 DIM 6/1, 9290002267 424374 BC8A19/AMB/2700 DIM 120V, 9290002295 425256 BC8A19/AMB/5000 DIM 120V, 9290001829 429308 8A19/AMB/2700 FF DIM 120V

**Manufacturer's Description**

Type of device: LED 8W AmbientLED A19 5000K (8A19/END/2700) Control Type: Forward Phase (including MLV)  
 Operating voltage: 120V Dimming Range: Not Specified  
 Input Power: 8.0 W Output Power: Not Specified  
 Input Current: 0.08 A Lumen Output: 470  
 Input Frequency: 60Hz

**Lutron Test Results**

Date Tested: 12-Feb-13  
 Test Voltage: 120 V  
 Test Notes: None

**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 <sup>(1)</sup>		Perceived Low End <sup>(2)</sup>	Comments
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
Diva/ Skylark Contour/ Ariadni/ Toggle	C-L wall-mount dimmers	1	18	3%	100%	18%	
Maestro	MACL-153M	1	18	2%	100%	16%	
Maestro RF	MRF2-6ND	1	13	2%	99%	14%	
Maestro Wireless	MRF2-3LD	1	6	2%	99%	16%	Performance verified with up to 5 fixtures. High end trim required.
Maestro Wireless	MRF2-3PD	1	6	2%	99%	16%	Performance verified with up to 5 fixtures. High end trim required.
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	26	2%	98%	14%	High end trim required. Set load type to FP. Rating is per channel; total per module is 41.
Panel Module	HW/LP-RPM-4U-120	1	41	2%	98%	16%	High end trim required. Rating is per channel; total per module is 41.
<i>Residential Systems</i>							
RadioRA 2	RRD-10ND	1	18	2%	99%	14%	
HomeWorks QS	HQRD-6ND	1	13	2%	99%	14%	
HomeWorks QS	HQRD-10ND	1	18	2%	99%	14%	
RadioRA 2	RRD-6NA	1	13	2%	99%	16%	High end trim required. Set load type to FP.
Homeworks QS	HQRD-6NA	1	13	2%	99%	16%	High end trim required. Set load type to FP.
RadioRA 2	RRD-3LD	1	6	2%	99%	16%	Performance verified with up to 5 fixtures. High end trim required.
Homeworks QS	HQR-3LD	1	6	2%	99%	16%	Performance verified with up to 5 fixtures. High end trim required.

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*Interfaces*<sup>(3)</sup>

*No applicable results*

Notes:	(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) 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
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Test Comments: Performance verified with up to 18 fixtures per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control. Low end trim required 25V. Some steppy dimming may be seen.

*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.*