



# LUTRON® Product Report Card

ID 1227

**Manufacturer:** Philips  
**Model Number Tested:** 9290002595  
**Other Model Numbers:** 432187, 15A21/2700-WHT DIM 6/1

**Manufacturer's Description**

Type of device: LED 15A21/2700-WHT DIM 6/1  
 Operating voltage: 120V  
 Input Power: 15.0W  
 Input Current: 0.15 A  
 Input Frequency: 50Hz/60Hz

Control Type: Forward and Reverse Phase Control  
 Dimming Range: Not Specified  
 Output Power: Not Specified  
 Lumen Output: 1180

**Lutron Test Results**

Date Tested: 03-Dec-12  
 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/ Skylark Contour/ Ariadni/ Toggler	C-L wall-mount dimmers (T1)*	1	10	12%	99%	35%	
Maestro	MACL-153M (L)*	1	10	2%	96%	12%	
Maestro Sensor	MSCL-OP153M (T2)*/ MSCL-VP153M (T2)*	1	10	4%	97%	20%	
<i>Commercial Systems</i>							
Stanza	SZ-6ND	1	7	8%	99%	28%	
Panel Module	HW/LP-RPM-4A-120	1	29	9%	100%	30%	High end and low end trim required. Set load type to RP. Rating is per channel; total per module is 46.
Panel Module	HW/LP-RPM-4U-120	1	24	8%	100%	29%	High end and low end trim required. Rating is per channel; total per module is 24.
Grafik QS	Grafik Eye QS Main Unit Family	1	10	4%	99%	19%	Rating is per output; total quantity per Main Unit is 25.
Panel Module	GP (Harrier) Card	1	24	11%	97%	33%	Rating is per output.
Grafik Eye 3000	Grafik Eye 3000 Family	1	10	4%	99%	19%	Rating is per output; total quantity per Main Unit is 15, 25, and 25 for 2, 4, and 6 zone units, respectively.
<i>Residential Systems</i>							
RadioRA 2	RRD-10ND	1	10	10%	100%	31%	Start time may exceed one second at low end.
HomeWorks QS	HQRD-10ND	1	10	10%	100%	31%	Start time may exceed one second at low end.
HomeWorks	HxD-6ND	1	7	8%	99%	28%	
Panel Module	HW/LP-RPM-4A-120	1	29	9%	100%	30%	High end and low end trim required. Set load type to RP. Rating is per channel; total per module is 46.

Panel Module	HW/LP-RPM-4U-120	1	24	8%	100%	29%	High end and low end trim required. Rating is per channel; total per module is 24.
Grafik QS	Grafik Eye QS Main Unit Family	1	10	4%	99%	19%	Rating is per output; total quantity per Main Unit is 25.
Panel Module	GP (Harrier) Card	1	24	11%	97%	33%	Rating is per output.
Grafik Eye 3000	Grafik Eye 3000 Family	1	10	4%	99%	19%	Rating is per output; total quantity per Main Unit is 15, 25, and 25 for 2, 4, and 6 zone units, respectively.
<b>Interfaces<sup>(3)</sup></b>							
	PHPM-PA with Grafik Eye QS Main Unit	1	47	20%	99%	44%	
	PHPM-WBX with 3-wire fluorescent control	1	47	20%	99%	44%	
Notes:	<p>* Identical model numbers with different compatibility codes may have different performance; ( ) means there is no compatibility code assigned; contact technical support for additional information</p> <p>(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</p> <p>(2) Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook</p> <p>(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</p>						

Test Comments: Performance verified with up to 10 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.*