



# LUTRON® Product Report Card

ID 761

**Manufacturer:** Philips Lighting Company  
**Model Number Tested:** 9290002199  
**Other Model Numbers:** None

**Manufacturer's Description**

Type of device: LED 14BR40/END/F90  
 Operating voltage: 120V  
 Input Power: 15 W  
 Input Current: 0.17 A  
 Input Frequency: 60Hz

Control Type: Forward and Reverse Phase Control  
 Dimming Range: Not Specified  
 Output Power: Not Specified  
 Lumen Output: 800

**Lutron Test Results**

Date Tested: 10-Jul-12  
 Test Voltage: 120 V  
 Test Notes: None

**Lutron Recommended Compatible Products**

*Lutron products not in this list can be considered to be not compatible, 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/ Toggler	C-L wall-mount dimmers	1	10	3%	100%	18%	Low end trim required with multiple lamps
Maestro RF	MRF2-6ND	1	10	4%	100%	20%	High end trim required
Maestro RF	MRF2-6ELV	1	10	4%	100%	20%	High end trim required
<i>Commercial Systems</i>							
Stanza	SZ-6ND	1	12	4%	100%	19%	High end trim required
Panel Module	HW/LP-RPM-4A-120	1	24	4%	100%	20%	High end trim required. Set load type to RP. Rating is per channel; total per module is 38.
Panel Module	HW/LP-RPM-4U-120	1	39	4%	100%	20%	High end trim required. Rating is per channel; total per module is 39.
Grafik QS	Grafik Eye QS Main Unit Family	1	16	4%	100%	21%	High end trim required. Rating is per output; total per Main Unit is 40.
Panel Module	GP (Harrier) Card	1	39	4%	100%	20%	High end trim required. Rating is per output.
<i>Residential Systems</i>							
RadioRA 2	RRD-10ND	1	10	4%	100%	20%	High end trim required
HomeWorks QS	HQRD-6ND	1	10	4%	100%	20%	High end trim required
HomeWorks QS	HQRD-10ND	1	10	4%	100%	20%	High end trim required
RadioRA 2	RRD-6NA	1	10	4%	100%	20%	High end trim required. Set load type to FP.
Homeworks QS	HQRD-6NA	1	10	4%	100%	20%	High end trim required. Set load type to FP.
HomeWorks	HxD-6ND	1	12	4%	100%	19%	High end trim required
HomeWorks	HxD-5NE	1	10	4%	90%	20%	
Panel Module	HW/LP-RPM-4A-120	1	24	4%	100%	20%	High end trim required. Set load type to RP. Rating is per channel; total per module is 38.
Panel Module	HW/LP-RPM-4U-120	1	39	4%	100%	20%	High end trim required. Rating is per channel; total per module is 39.
Grafik QS	Grafik Eye QS Main Unit Family	1	16	4%	100%	21%	High end trim required. Rating is per output; total per Main Unit is 40.

Panel Module	GP (Harrier) Card	1	39	4%	100%	20%	High end trim required. Rating is per output.
<i>Interfaces</i> <sup>(3)</sup>							
	PHPM-PA with Grafik Eye QS Main Unit	1	39	5%	100%	22%	High end trim required
	PHPM-WBX with 3-wire fluorescent control	1	39	5%	100%	22%	High end trim required
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						

Test Comments: Performance verified with up to 10 fixtures per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control. Low end trim required for all controls.

*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.*