

Manufacturer: GE Lighting
Model Number Tested: 94901 LED18D38W927/15

94549 LED18D38W830/25, 94909 LED18D38W830/15, 94910 LED18D38W830/40,
94903 LED18D38W930/15, 94904 LED18D38W930/25, 94905 LED18D38W930/40,
94906 LED18D38W827/15, 94907 LED18D38W827/25, 94908 LED18D38W827/40,

Other Model Numbers: 94901 LED18D38W927/15, 94198 LED18D38W927/25, 94902 LED18D38W927/40

Manufacturer's Description

Type of device: LED 18W PAR38
 Operating voltage: 120V
 Input Power: 18.0 W
 Input Current: 0.17 A
 Input Frequency: 60Hz

Control Type: Forward Phase
 Dimming Range: Not Specified
 Output Power: Not Specified
 Lumen Output: 1100 lm
 Type/Shape: PAR38
 Base Type: E26

Lutron Test Results

Date Tested: 4-Feb-14
 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 ⁽¹⁾		Perceived Low End ⁽²⁾	Comments ⁽³⁾
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
Maestro	MACL-153M ()*	1	8	3%	90%	17%	Low end trim for start time.
Maestro Wireless	MRF2-6ND	1	8	3%	90%	17%	Low end trim for start time.
Maestro Sensor	MSCL-OP153M (T2)*/ MSCL-VP153M (T2)*	1	8	5%	90%	23%	
<i>Commercial Systems</i>							
Grafik QS	Grafik Eye QS Main Unit Family	1	24	5%	99%	22%	Rating is per output; total quantity per Main Unit is 60.
Grafik Eye 3000	Grafik Eye 3000 Family	1	24	5%	99%	22%	Rating is per output; total quantity per Main Unit is 36/45/60/60 for 2/3/4/6-Zone units, respectively.
<i>Residential Systems</i>							
RadioRA 2	RRD-10ND	1	8	3%	90%	17%	Low end trim for start time.
HomeWorks QS	HQRD-6ND	1	8	3%	90%	17%	Low end trim for start time.
HomeWorks QS	HQRD-10ND	1	8	3%	90%	17%	Low end trim for start time.
RadioRA 2	RRD-6NA	1	8	3%	94%	18%	Low end trim for start time. Load type not selectable. Evaluated in FP.
Homeworks QS	HQRD-6NA	1	8	3%	94%	18%	Low end trim for start time. Load type not selectable. Evaluated in FP.
Grafik QS	Grafik Eye QS Main Unit Family	1	24	5%	99%	22%	Rating is per output; total quantity per Main Unit is 60.
Grafik Eye 3000	Grafik Eye 3000 Family	1	24	5%	99%	22%	Rating is per output; total quantity per Main Unit is 36/45/60/60 for 2/3/4/6-Zone units, respectively.
<i>Interfaces⁽⁴⁾</i>							
No applicable results							

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
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Test Comments: Performance verified with up to 8 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.*