



# LUTRON® Product Report Card

ID 854

**Manufacturer:** GE  
**Model Number Tested:** LED26DP38S830/25C  
 Other Model Numbers: LED26DP38S830/12 PC68183, LED26DP38S830/25 PC68184, LED26DP38S830/40 PC68185, LED26DP38S-FL/TP PC68181, LED26DP38S840/40 PC68182

**Manufacturer's Description**

|                    |                            |                |                                      |
|--------------------|----------------------------|----------------|--------------------------------------|
| Type of device:    | <u>LED PAR38 Value 26W</u> | Control Type:  | <u>Forward Phase (including MLV)</u> |
| Operating voltage: | <u>120V</u>                | Dimming Range: | <u>10-100</u>                        |
| Input Power:       | <u>26.0 W</u>              | Output Power:  | <u>Not Specified</u>                 |
| Input Current:     | <u>Not Specified</u>       | Lumen Output:  | <u>1500-1650</u>                     |
| Input Frequency:   | <u>60Hz</u>                |                |                                      |

**Lutron Test Results**

Date Tested: 19-Nov-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>           |   |                     |         |                                       |          |                                  |  |
| Maestro                          | MACL-153M   | 1                   | 5       | 19%                                   | 100%     | 43%                              |  |
| Maestro RF                       | MRF2-6ND  | 1                   | 5       | 19%                                   | 100%     | 44%                              |  |
| <i>Commercial Systems</i>        |   |                     |         |                                       |          |                                  |  |
| Stanza                           | SZ-6ND  | 1                   | 5       | 20%                                   | 100%     | 44%                              |  |
| Panel Module                     | HW/LP-RPM-4U-120  | 1                   | 18      | 16%                                   | 100%     | 40%                              | Rating is per channel; total per module is 18.   |
| Grafik QS                        | Grafik Eye QS Main Unit Family  | 1                   | 7       | 20%                                   | 100%     | 45%                              | Rating is per output; total per Main Unit is 17. |
| Panel Module                     | GP (Harrier) Card   | 1                   | 18      | 18%                                   | 100%     | 43%                              | Rating is per output.                            |
| <i>Residential Systems</i>       |   |                     |         |                                       |          |                                  |  |
| RadioRA 2                        | RRD-10ND  | 1                   | 5       | 19%                                   | 100%     | 44%                              |  |
| HomeWorks QS                     | HQRD-6ND  | 1                   | 5       | 19%                                   | 100%     | 44%                              |  |
| HomeWorks QS                     | HQRD-10ND   | 1                   | 5       | 19%                                   | 100%     | 44%                              |  |
| RadioRA 2                        | RRD-6NA   | 1                   | 5       | 19%                                   | 100%     | 44%                              | Set load type to FP.                             |
| Homeworks QS                     | HQRD-6NA  | 1                   | 5       | 19%                                   | 100%     | 44%                              | Set load type to FP.                             |
| HomeWorks                        | HxD-6ND   | 1                   | 5       | 20%                                   | 100%     | 44%                              |  |
| Panel Module                     | HW/LP-RPM-4U-120  | 1                   | 18      | 16%                                   | 100%     | 40%                              | Rating is per channel; total per module is 18.   |
| Grafik QS                        | Grafik Eye QS Main Unit Family  | 1                   | 7       | 20%                                   | 100%     | 45%                              | Rating is per output; total per Main Unit is 17. |
| Panel Module                     | GP (Harrier) Card   | 1                   | 18      | 18%                                   | 100%     | 43%                              | Rating is per output.                            |
| <i>Interfaces <sup>(3)</sup></i> |   |                     |         |                                       |          |                                  |  |
| <i>No applicable results</i>     |   |                     |         |                                       |          |                                  |  |
| 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<br>(2) Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook<br>(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 6 fixtures per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control. High end and low end trim required. May have slight shimmer near low end.

*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.*