Manufacturer Soraa

**Model** SM16GA-07-10D-927-03

**Description** GU10 MR16 bulb

**Driver** built-in **Nominal Power (W)** 7.5

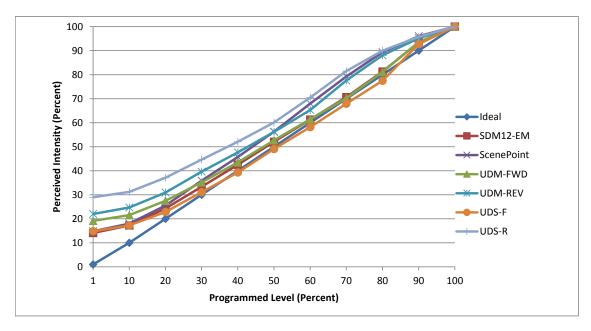
**Dimming Control** Forward and Reverse Phase

Product Range Vivid

Test Date 10 August, 2018

| Dimmer Tested Against:              | SDM12-EM | SCP   | UDM-FWD | UDM-REV | UDS-F | UDS-R |
|-------------------------------------|----------|-------|---------|---------|-------|-------|
| Pass/Fail                           | Pass     | Pass  | Pass    | Pass    | Pass  | Pass  |
| Best-Fit Power Profile:             |          |       |         |         |       |       |
| Minimum ON                          | 4        | 3     | 5       | 4       | 6     | 4     |
| Maximum ON                          | 71       | 45    | 71      | 63      | 77    | 58    |
| Adjust                              | 100      | 100   | 100     | 100     | 100   | 100   |
| Light Output Range (vs. non-dimmed) |          |       |         |         |       |       |
| Maximum (Perceived), 120V           | 95.2%    | 94.8% | 94.7%   | 95.1%   | 94.9% | 95.2% |
| Minimum (Perceived)                 | 13.4%    | 14.0% | 18.1%   | 20.9%   | 14.0% | 27.6% |
| Minimum (Measured)                  | 1.8%     | 2.0%  | 3.3%    | 4.4%    | 2.0%  | 7.6%  |

## **Linearity Curves (Best-fit Power Profile Applied):**



Observations:

Testing done in four and single unit configuration; results given for four Single unit failed test with Scenepoint Dimmer because of excessive flickering; all other dimmers good

jwm