ManufacturerPremier Electrical ProductsModelLED7GU10G4/D/30/ES

DescriptionPAR16 LampDriverintegrated

Nominal Power (W) 6.5

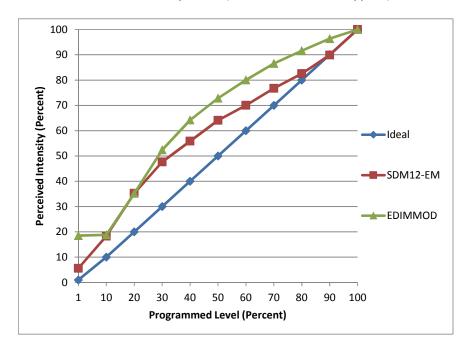
**Dimming Control** forward- and reverse-phase

**Product Range** 

**Test Date** 2/16/2016

| Dimmer Tested Against:              | SDM12-EM | EDIMMOD | ScenePoint |
|-------------------------------------|----------|---------|------------|
| Pass/Fail                           | Pass     | Pass    | *          |
| Best-Fit Power Profile:             |          |         |            |
| Minimum ON                          | 1        | 0       |            |
| Maximum ON                          | 93       | 52      | 95         |
| Adjust                              | 100      | 100     |            |
| Light Output Range (vs. non-dimmed) |          |         |            |
| Maximum (Perceived)                 | 95.2%    | 95.0%   | 95.7%      |
| Minimum (Perceived)                 | 5.3%     | 17.6%   | 0.3%       |
| Minimum (Measured)                  | 0.3%     | 3.1%    | 0.0%       |

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



## **Observations:**

\*Only one sample provided, insufficient load to adequately test the ScenePoint dimmer.