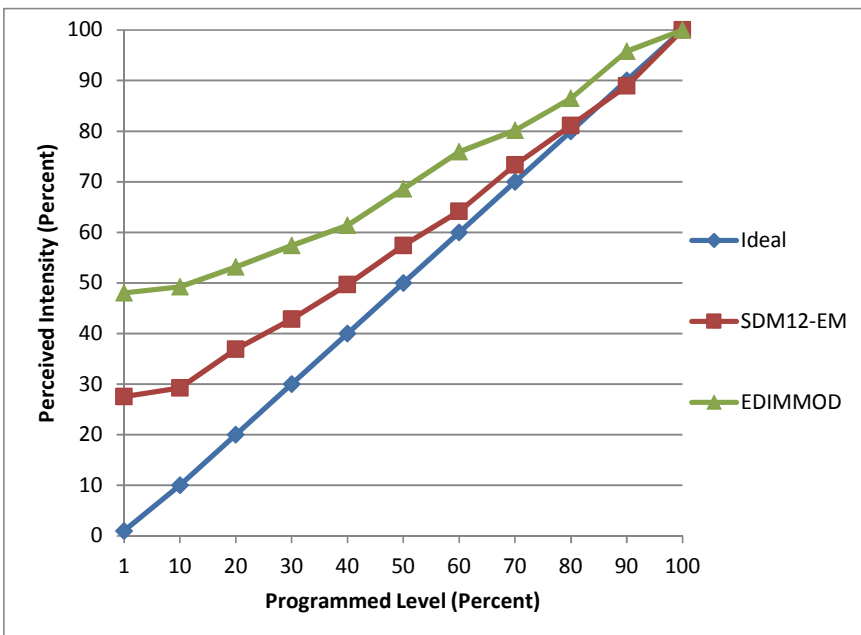


Manufacturer CNA
Model LED 6W MR16-450L
Description LED MR16 lamp
Driver 50VA magnetic transformer and Ambiance 9454-12
Nominal Power (W) 6
Dimming Control transformer-dependent
Product Range
Test Date 2/25/2015

| Dimmer Tested Against: | SDM12-EM | EDIMMOD | |
|--|----------|---------|--|
| Pass/Fail | Pass | Pass* | |
| Best-Fit Power Profile: | | | |
| Minimum ON | 3.5 | 2.5 | |
| Maximum ON | 18 | 12 | |
| Adjust | 100 | 100 | |
| Light Output Range (vs. non-dimmed) | | | |
| Maximum (Perceived) | 97.4% | 97.7% | |
| Minimum (Perceived) | 26.8% | 46.9% | |
| Minimum (Measured) | 7.2% | 22.0% | |

Linearity Curves (Best-fit Power Profile Applied):



Observations:

*While the sample proves to be compatible with dimming, the dimming floor with the electronic transformer / ELV dimmer would be considered unacceptably high for many applications.