Manufacturer Innovative Lighting Model 110322

Description Flexible Linear LED with Two-Wire Dimming LED Power Supply

Driver IL-60W-2WIRE-120 **Nominal Power (W)** 60

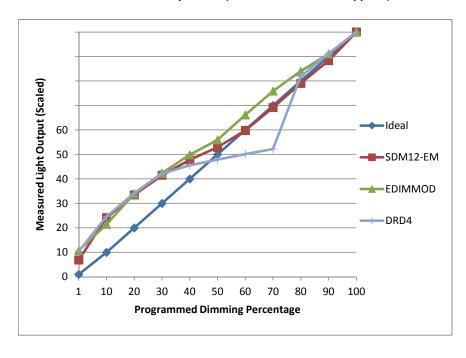
Dimming Control Forward- and Reverse-Phase

Product Range

Test Date 12/10/2012

| Dimmer Tested Against: | SDM12-EM | EDIMMOD | DRD4 |
|-------------------------------------|----------|---------|----------|
| Pass/Fail | Pass | Pass | Pass |
| Best-Fit Power Profile: | | | Standard |
| Minimum ON | 2 | 1 | 6 |
| Maximum ON | 93 | 80 | |
| Adjust | 60 | 100 | |
| Light Output Range (vs. non-dimmed) | | | |
| Maximum (Perceived) | 96.3% | 96.5% | 100.0% |
| Minimum (Perceived) | 6.6% | 10.4% | 10.4% |
| Minimum (Measured) | 0.4% | 1.1% | 1.1% |

Linearity Curves (Best-fit Power Profile Applied):

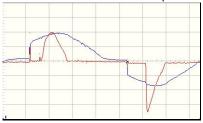


Observations:

There is noticeable level stepping at the low end on a long fade off.

Forward-phase

100% Dim Level Waveform Capture

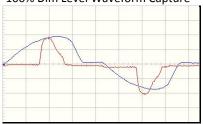


50% Dim Level Waveform Capture



Reverse-phase

100% Dim Level Waveform Capture



50% Dim Level Waveform Capture

