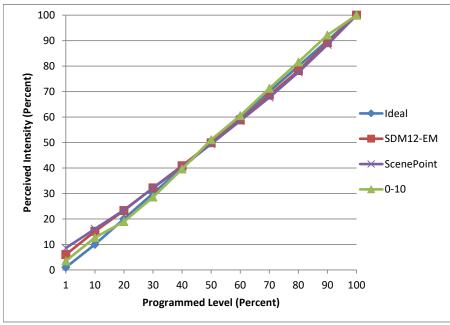
L¹ legrand[®]

| Manufacturer | Diode LED | | |
|-------------------|---|--|--|
| Model | DI-24V-BLX3-W-27K-183.07I-WH-128IBW | | |
| Description | 2700K 24 volt LED tape light | | |
| Driver | Diode LED Omnidrive DI-ODX-24V96W-J (20359) | | |
| Nominal Power (W) | 4.3 Watts per foot, 15 feet per spool | | |
| Dimming Control | Forward | | |
| Product Range | Blaze Strip Light | | |
| Test Date | 3 November, 2022 | | |

| Dimmer Tested Against: | SDM12-EM | ScenePoint | 0-10 |
|-------------------------------------|----------|------------|-------|
| Commercial Pass/Fail | Pass | Pass | Pass |
| Residential Pass/Fail | Pass | Pass | Pass |
| Best-Fit Power Profile: | | | |
| Minimum ON | 4 | 6.7 | 0.35 |
| Maximum ON | 77.5 | 82.4 | 8.55 |
| Adjust | 50 | 35 | 0 |
| Light Output Range (vs. non-dimmed) | | | |
| Maximum (Perceived), 120V | 95.1% | 94.4% | 95.0% |
| Minimum (Perceived) | 5.7% | 8.1% | 3.3% |
| Minimum (Measured) | 0.3% | 0.7% | 0.1% |



Linearity Curves (Best-fit Power Profile Applied):

jwm

Observations:

Tested in three unit configuration.

Set up caused too much inrush current for universal dimmers; will cause damage. Driver/tape light should be considered MLV with LED for all Vantage high voltage dimmers.