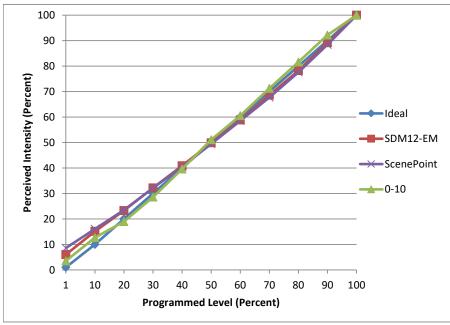
L¹ legrand[®]

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.