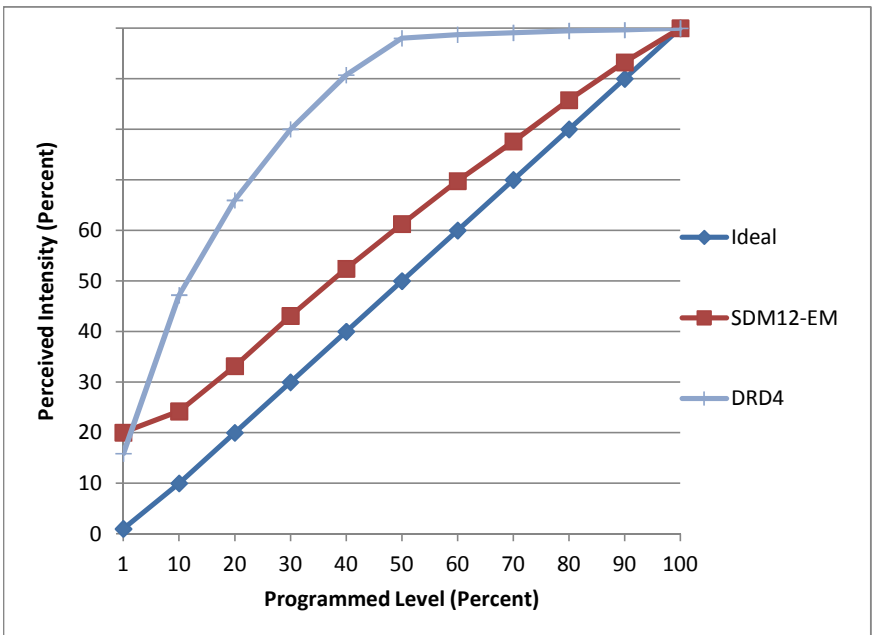


Manufacturer Diode LED
Model DI-12V-BL42-8016
Description 12V LED Tape Light, 16'
Driver DI-TD-12V-60W
Nominal Power (W) 46
Dimming Control Forward-phase
Product Range Blaze
Test Date 10/13/2014

Dimmer Tested Against:	SDM12-EM	DRD4	
Pass/Fail	Pass	Pass	
Best-Fit Power Profile:		Standard	
Minimum ON	1	2	
Maximum ON	38		
Adjust	100		
Light Output Range (vs. non-dimmed)			
Maximum (Perceived), 120V	95.5%	100.0%	
Minimum (Perceived)	19.1%	15.9%	
Minimum (Measured)	3.7%	2.5%	

Linearity Curves (Best-fit Power Profile Applied):



Forward-phase
100% Dim Level Waveform Capture



50% Dim Level Waveform Capture



Observations: ScenePoint dimmer same as SDM12-EM