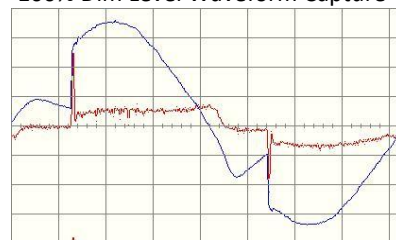


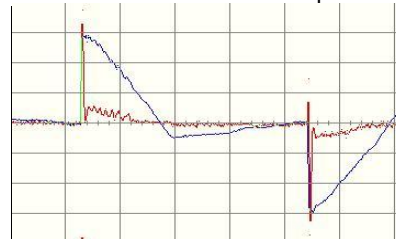
Manufacturer Auroralight
Model LSL3-BR-YZL3XR29 LED
Description Titan Outdoor Spot Light
Driver Integrated
Nominal Power (W) 7.5
Dimming Control Forward phase. See Observations
Product Range
Test Date 2/12/2014

Dimmer Tested Against:	SDM12-EM	DRD4	
Pass/Fail	Pass	N/A	
Best-Fit Power Profile:			
Minimum ON	3		
Maximum ON	85		
Adjust	100		
Light Output Range (vs. non-dimmed)			
Maximum (Perceived), 120V	95.3%	100.0%	
Minimum (Perceived)	28.9%	1.0%	
Minimum (Measured)	8.4%	0.0%	

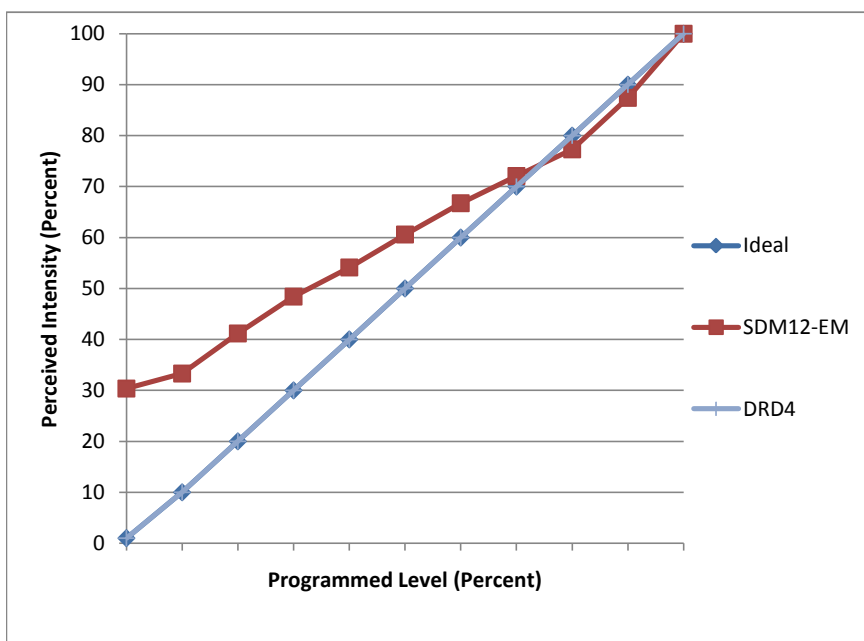
Forward-phase
 100% Dim Level Waveform Capture



50% Dim Level Waveform Capture



Linearity Curves (Best-fit Power Profile Applied):



Observations: Very slight audible buzz is present through mid-range of dimming curve. Most likely this buzz is not a concern, as current curve is fairly regular. Not tested against the DRD4 as this is an outdoor application. Phase-control, dependent upon transformer. Tested against magnetic transformer.