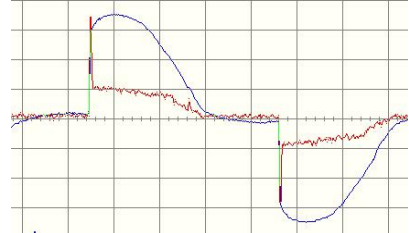


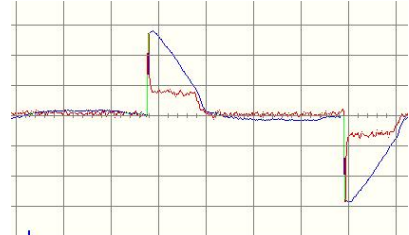
Manufacturer Contrast Lighting
Model ECOL2A013W2 / ECONWL200U
Description Adjustable Trim LED in new construction housing
Driver Fulham ThoroLED TCD11200350-11C
Nominal Power (W) 10
Dimming Control Forward-phase
Product Range
Test Date 7/25/2013

Dimmer Tested Against:	SDM12-EM	DRD4	
Pass/Fail	Pass	Pass	
Best-Fit Power Profile:		Standard	
Minimum ON	1		
Maximum ON	75		
Adjust	100		
Light Output Range (vs. non-dimmed)			
Maximum (Perceived), 120V	96.3%	100.0%	
Minimum (Perceived)	10.7%	7.2%	
Minimum (Measured)	1.2%	0.5%	

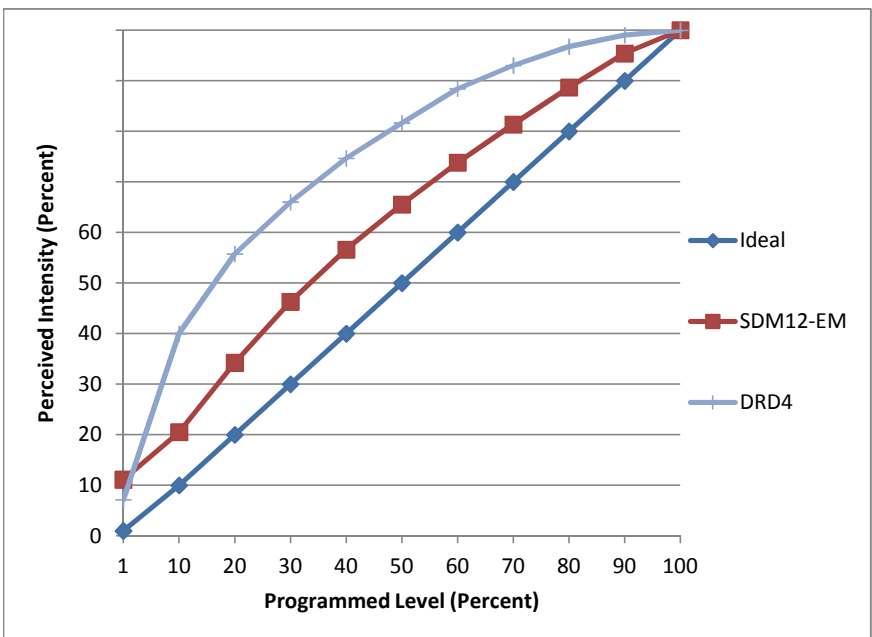
Forward-phase
100% Dim Level Waveform Capture



50% Dim Level Waveform Capture



Linearity Curves (Best-fit Power Profile Applied):



Observations:

DRD4 minimum on 3%, subject to pop-off at 2%