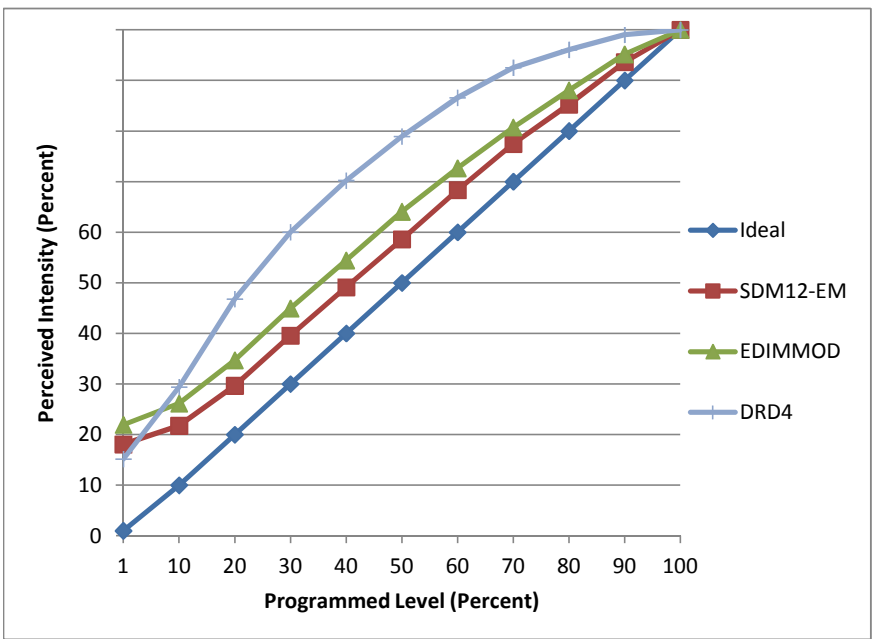


Manufacturer Element
Model E4SL-LH3025AI
Description New Construction 4" LED Downlight in housing
Driver L.T.F. DA30W750C40BF-0000
Nominal Power (W) 24
Dimming Control Forward- and Reverse-phase
Product Range
Test Date 3/12/2014

Dimmer Tested Against:	SDM12-EM	EDIMMOD	DRD4
Pass/Fail	Pass	Pass	Pass
Best-Fit Power Profile:			N/A
Minimum ON	2.5	2	
Maximum ON	75	70	
Adjust	100	100	
Light Output Range (vs. non-dimmed)			
Maximum (Perceived)	95.2%	95.6%	100.0%
Minimum (Perceived)	17.2%	21.0%	15.2%
Minimum (Measured)	3.0%	4.4%	2.3%

Linearity Curves (Best-fit Power Profile Applied):

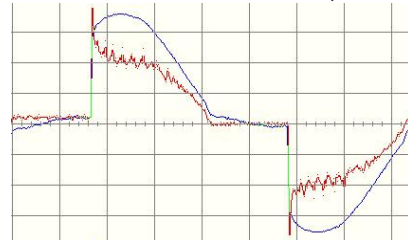


Observations:

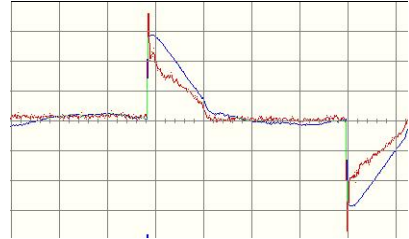
Minimum reliable ON value for DRD4 is 5%

Forward-phase

100% Dim Level Waveform Capture

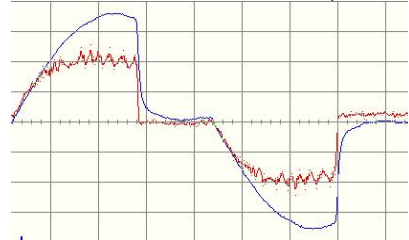


50% Dim Level Waveform Capture



Reverse-phase

100% Dim Level Waveform Capture



50% Dim Level Waveform Capture

