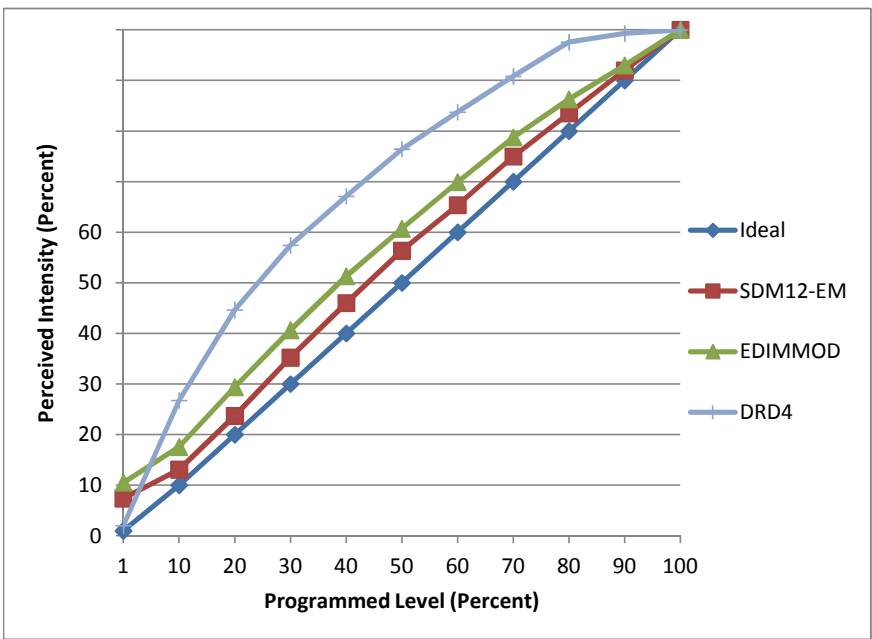


Manufacturer Element
Model E3SLF-L32AI
Description IC-Rated LED Downlight, 3"
Driver L.T.F. DA18W440C40BF-0000
Nominal Power (W) 18
Dimming Control Phase-modulation, forward- and reverse-phase
Product Range
Test Date 2/26/2014

Dimmer Tested Against:	SDM12-EM	EDIMMOD	DRD4
Pass/Fail	Pass	Pass	Pass
Best-Fit Power Profile:			N/A
Minimum ON	2	1	
Maximum ON	70	65	
Adjust	100	100	
Light Output Range (vs. non-dimmed)			
Maximum (Perceived)	95.1%	96.3%	100.0%
Minimum (Perceived)	7.0%	10.1%	2.0%
Minimum (Measured)	0.5%	1.0%	0.0%

Linearity Curves (Best-fit Power Profile Applied):



Observations:

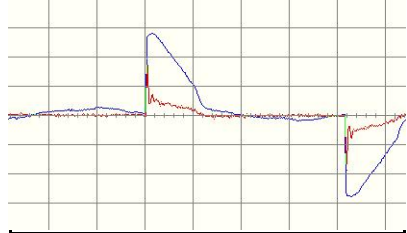
Slight buzz from fixture detected when dimmed forward-phase.
 DRD minimum on level is 3% (no trim option)

Forward-phase

100% Dim Level Waveform Capture

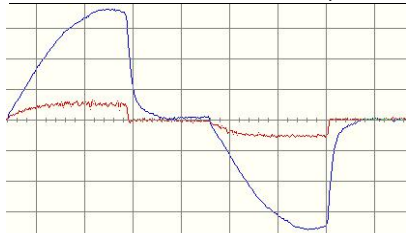


50% Dim Level Waveform Capture



Reverse-phase

100% Dim Level Waveform Capture



50% Dim Level Waveform Capture

