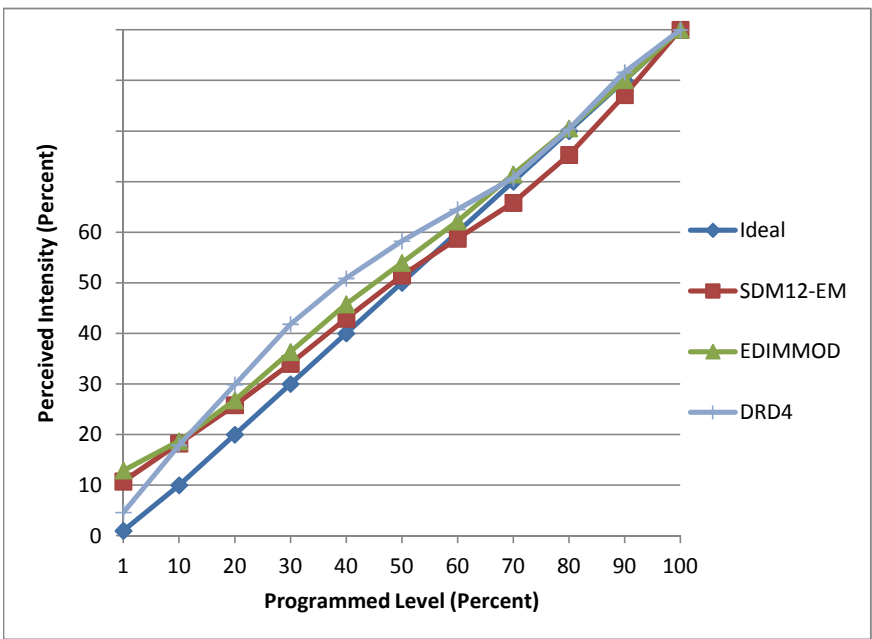


**Manufacturer** AcuityBrands  
**Model** ALEBR30 850L DIM M12  
**Description** BR30 Flood lamp  
**Driver** Integral  
**Nominal Power (W)** 12.5  
**Dimming Control** Forward- and Reverse-phase  
**Product Range** AccuLamp  
**Test Date** 11/5/2013

Dimmer Tested Against:	SDM12-EM	EDIMMOD	DRD4
Pass/Fail	Pass	Pass	
<b>Best-Fit Power Profile:</b>			
Minimum ON	3	2	
Maximum ON	90	90	
Adjust	90	90	
<b>Light Output Range (vs. non-dimmed)</b>			
Maximum (Perceived)	94.9%	95.9%	100.0%
Minimum (Perceived)	10.2%	12.4%	4.6%
Minimum (Measured)	1.0%	1.5%	0.2%

**Linearity Curves (Best-fit Power Profile Applied):**

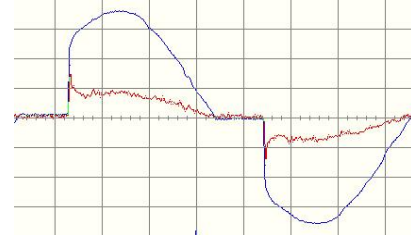


**Observations:**

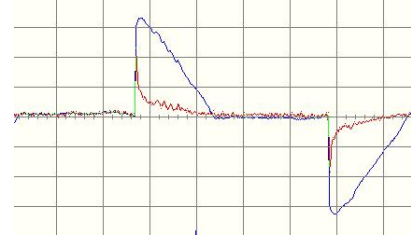
DRD4 Minimum Reliable On level is 3%.

**Forward-phase**

100% Dim Level Waveform Capture

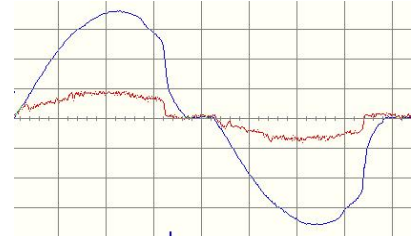


50% Dim Level Waveform Capture



**Reverse-phase**

100% Dim Level Waveform Capture



50% Dim Level Waveform Capture

