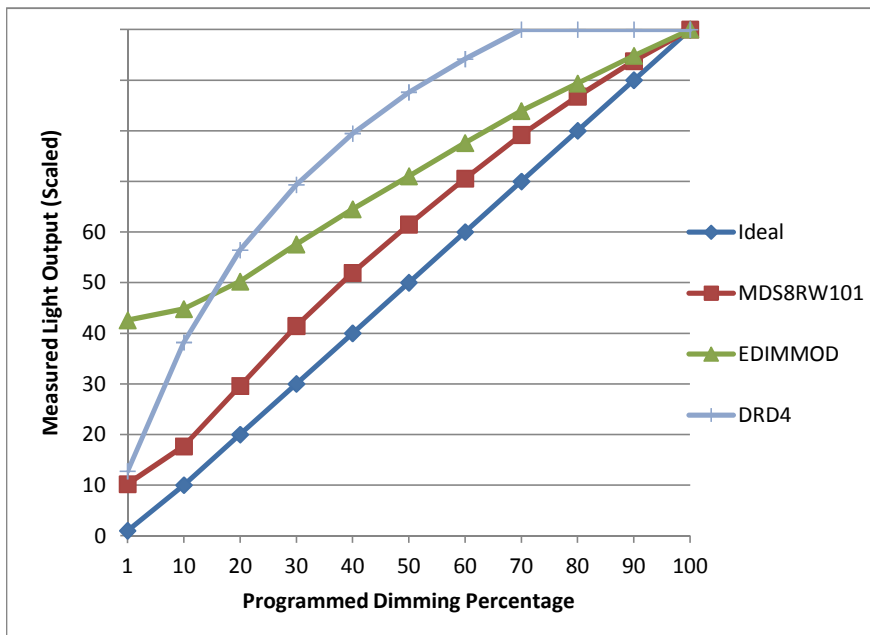


Manufacturer Elite
Model LED1301FL-W/WH with LED-3-6W-AT
Description 3" Recessed Downlight NON-IC
Driver Roal RHPS311CL-EL1 (incorporated into can fixture)
Nominal Power (W) 6
Dimming Control Line-voltage phase control, forward- and reverse-phase
Product Range
Test Date 6/29/2011

Dimmer Tested Against:	MDS8RW101	EDIMMOD	DRD4
Pass/Fail	Pass	Pass	Pass
Best-Fit Power Profile:			Standard
Minimum ON	1	3	
Maximum ON	55	45	
Adjust	100	100	
Light Output Range (vs. non-dimmed)			
Maximum (Perceived)	95.3%	94.7%	100.0%
Minimum (Perceived)	9.7%	40.3%	12.8%
Minimum (Measured)	0.9%	16.2%	1.6%

Linearity Curves (Best-fit Power Profile Applied):



Observations:

High-end trim is desirable for achieving dimming linearity, as demonstrated by DRD4 (which has no high-end trim).

Also compatible with Vantage ELDS4-DIN and ScenePoint Dimmer, with no minimum-load issues.

Occasionally light will flash as it turns off with SLDS4-DIN dimmer - single fixture. This phenomenon is not observed when a second fixture is paralleled on the dimmer. Therefore minimum of 2 fixtures recommended when using SLDS4-DIN.

Otherwise no flicker, stepping or other anomalies observed.