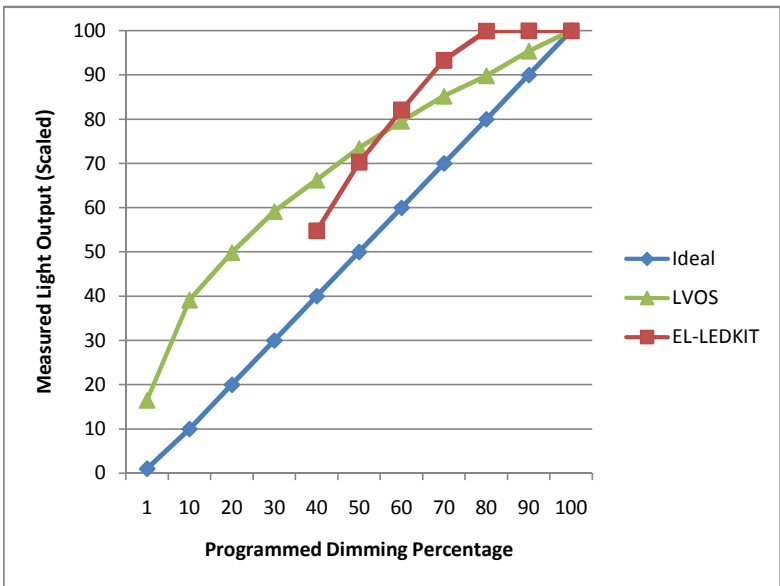


**Manufacturer** SSL  
**Model** POD4.1  
**Description** Square-aperture Recessed Downlight  
**Driver** Lightech?  
**Nominal Power (W)**  
**Control Current** Driver Source  
**Dimming Control** 0-10VDC  
**Product Range**  
**Test Date** 6/22/2011

Dimmer Tested Against:	LVOS	DRLV-1	
Pass/Fail	Pass	Fail	
<b>Best-Fit Power Profile:</b>			
Minimum ON	2.6	N/A	
Maximum ON	7	N/A	
<b>Light Output Range (vs. non-dimmed)</b>			
Maximum (Perceived)	95.2%	100.0%	
Minimum (Perceived)	15.7%	54.8%	
Minimum (Measured)	2.5%	39.7%	

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



**Observations:**

Fixture will not operate reliably below a voltage threshold (differs by dimmer).  
 A dimmer without minimum-voltage adjustment will flicker at low levels.

Tested against:

Vantage LVOS, capable of high-end and low-end trim;  
 Wattstopper DRLV-1, with no high- or low-end trim.

Minimum reliable voltage for LVOS: 2.6V; for DRLV-1: 4.6V

Without high-end trim, top end of dimming curve is flat until about 7V.

Anomaly observed: Fixture will not tolerate fade to off. Light must be turned off with no fade or light flashes, subsequent to relay opening on line voltage.