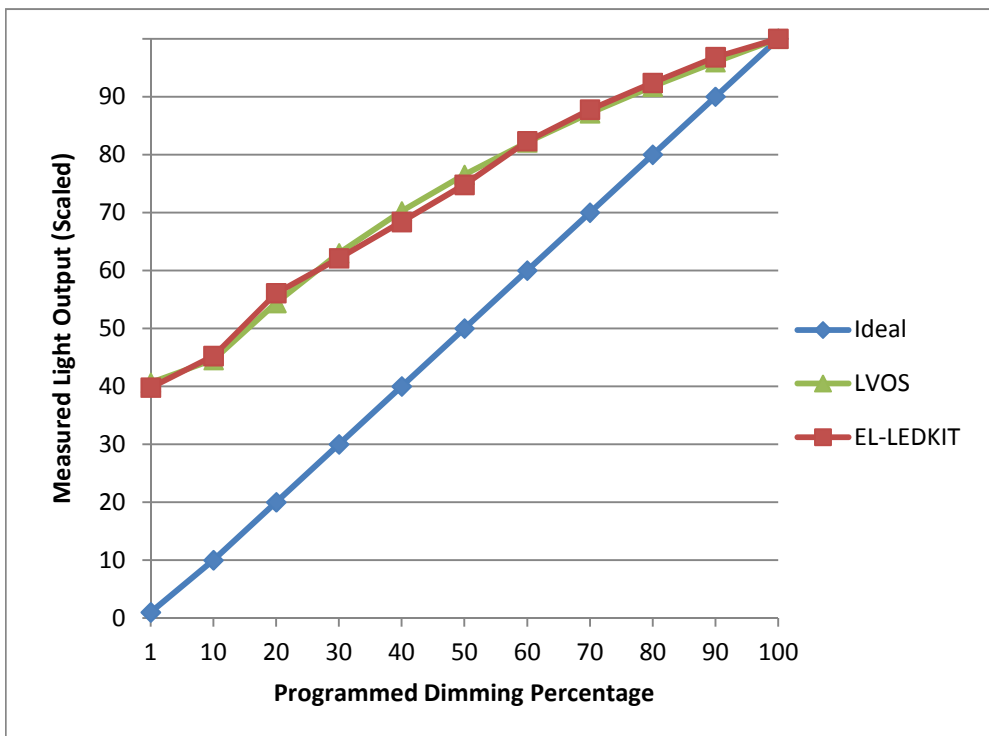


Manufacturer Xicato
Model XSM8030-1000
Description Spot LED Module
Driver Magnatech LP1040-36 and CC3512H-0700
Nominal Power (W) 25.2
Control Current 0.5mA Sink
Dimming Control 0-10VDC
Product Range
Test Date 2/22/2011

Dimmer Tested Against:	LVOS	EL-LEDKIT	
Pass/Fail	Pass	Pass	
Best-Fit Power Profile:			
Minimum ON	0		
Maximum ON	10		
Light Output Range (vs. non-dimmed)			
Maximum (Perceived)	100.0%	100.0%	
Minimum (Perceived)	40.6%	39.8%	
Minimum (Measured)	16.5%	16.5%	

Linearity Curves (Best-fit Power Profile Applied):



Observations:

Driver consists of two parts: first listed is a power supply, the second a dimming control interface.
 Two modules, each with its own power supply and control interface, were tested in parallel on a single LVOS channel with no issue.