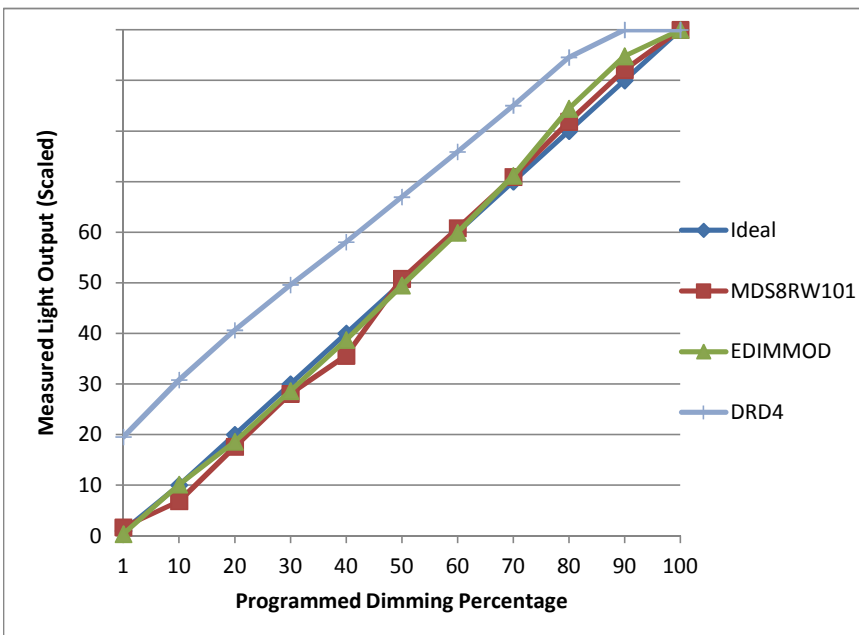


**Manufacturer** CREE  
**Model** CR6  
**Description** Downlight Insert, 6", 120V  
**Driver** Internal  
**Nominal Power (W)** 12.5  
**Dimming Control** Line-voltage, forward- and reverse-phase, manufacture prefers forward-phase  
**Product Range**  
**Test Date** 9/2/2010

Dimmer Tested Against:	MDS8RW101	EDIMMOD	DRD4
Pass/Fail	Pass	Pass	Pass
Best-Fit Power Profile:			Fluorescent
Minimum ON	3	3	
Maximum ON	92	75	
Adjust	20	60	
Light Output Range (vs. non-dimmed)			
Maximum (Perceived)	99.6%	98.7%	100.0%
Minimum (Perceived)	1.7%	0.4%	19.5%
Minimum (Measured)	0.0%	0.0%	3.8%

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



**Observations:**

High-end trim capability of InFusion dimmers results in excellent dimming linearity. Any Native InFusion dimmer is a good choice.