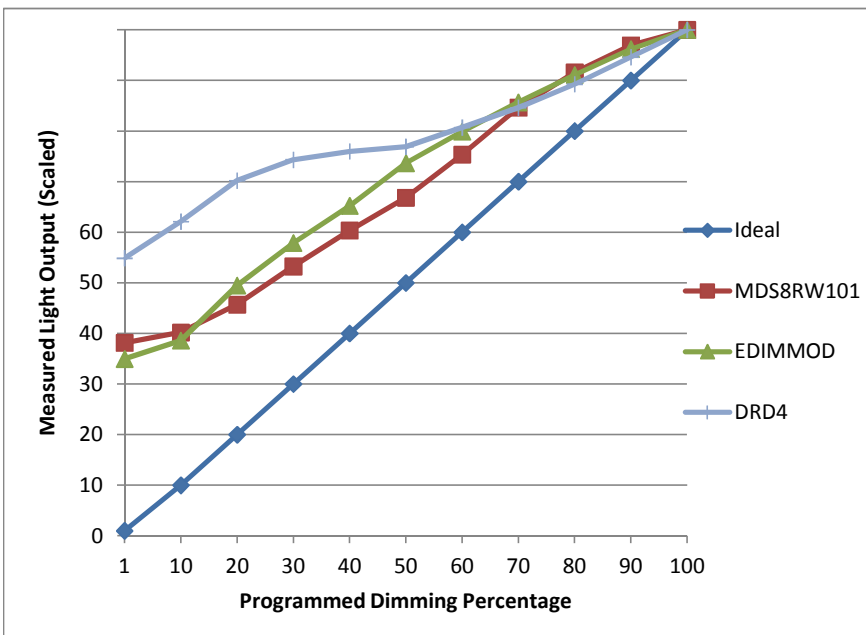


Manufacturer OSRAM Sylvania
Model LEDSMR16/DIM830/NFL25
Description MR16 Lamp Replacement - 20W equivalent
Driver Internal; transformer for forward-phase: Juno TL554N. For reverse-phase: Lightech LET 75
Nominal Power (W) 6
Dimming Control Line Voltage, phase-control (depending on transformer)
Product Range Ultra LED High Performance Series
Test Date 6/16/2011

Dimmer Tested Against:	MDS8RW101	EDIMMOD	DRD4
Pass/Fail	Pass	Pass	Fail
Best-Fit Power Profile:			Fluorescent
Minimum ON	6	4	
Maximum ON	35	50	
Adjust	100	100	
Light Output Range (vs. non-dimmed)			
Maximum (Perceived)	93.9%	95.8%	100.0%
Minimum (Perceived)	35.8%	33.5%	54.9%
Minimum (Measured)	12.8%	11.2%	30.1%

Linearity Curves (Best-fit Power Profile Applied):



Observations:

Low-end trim avoids flicker at extreme low end of dimming curve.
 DRD4 flickers excessively.