Manufacturer LEDnovation

Model LED-MR16-35-12WD-INF

**Description** MR16 LED Lamp

**Driver** Internal. Transformers: LighTech LET75 reverse-phase; Juno magnetic forward phase

Nominal Power (W)

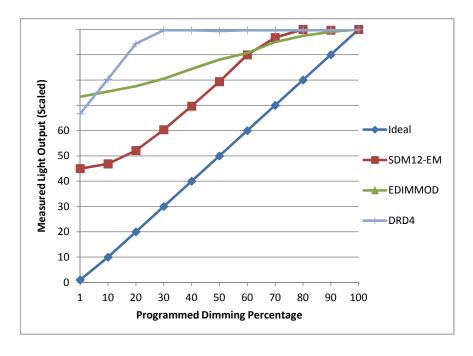
**Dimming Control** Forward- and Reverse-Phase

**Product Range** 

**Test Date** 12/13/2012

Dimmer Tested Against:	SDM12-EM	EDIMMOD	DRD4
Pass/Fail	Pass	Pass	Pass
Best-Fit Power Profile:			Fluorescent
Minimum ON	15	19	2
Maximum ON	50	40	
Adjust	100	100	
Light Output Range (vs. non-dimmed)			
Maximum (Perceived)	99.7%	99.4%	100.0%
Minimum (Perceived)	44.8%	72.9%	66.7%
Minimum (Measured)	20.1%	53.1%	44.5%

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



## **Observations:**

Dimmability range is inferior to 7.9W MR16.

Low end trim is high to avoid flicker throughout the low end of the dimming range. DRD4 Minimum Level is 2% (in fluorescent mode)