Manufacturer LEDnovation

Model LED-PAR38-90-1WD-INFE

Description PAR38 LED Lamp

Driver Internal

Nominal Power (W) 18.3

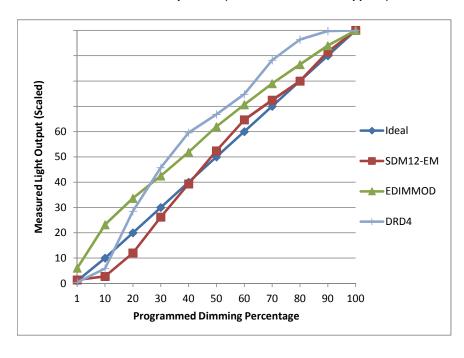
**Dimming Control** Forward- and Reverse-Phase

**Product Range** 

**Test Date** 12/5/2012

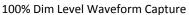
r	•	•	
Dimmer Tested Against:	SDM12-EM	EDIMMOD	DRD4
Pass/Fail	Pass	Pass	Pass
Best-Fit Power Profile:			Standard
Minimum ON	2	1	4
Maximum ON	75	50	
Adjust	90	100	
Light Output Range (vs. non-dimmed)			
Maximum (Perceived)	95.0%	95.2%	100.0%
Minimum (Perceived)	1.3%	5.7%	0.4%
Minimum (Measured)	0.0%	0.3%	0.0%

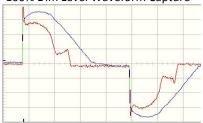
## Linearity Curves (Best-fit Power Profile Applied):



**Observations:** None

## Forward-phase





50% Dim Level Waveform Capture



## Reverse-phase

100% Dim Level Waveform Capture



50% Dim Level Waveform Capture

