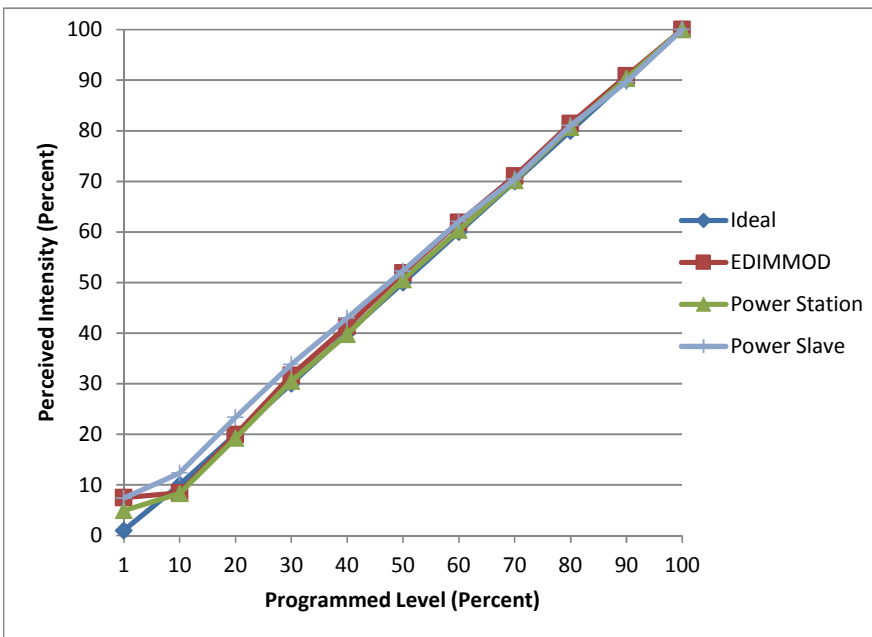


Manufacturer WAC Lighting
Model HR-2LED-T309
Description 2" LED Downlight
Driver LD-450MA21-DIM-NIS
Nominal Power (W) 14.5
Dimming Control reverse-phase
Product Range Tesla
Test Date 10/2/2015

Dimmer Tested Against:	EDIMMOD	Power Station	Power Slave
Pass/Fail	Pass	Pass	Pass
Best-Fit Power Profile:			
Minimum ON	1	2	5
Maximum ON	70	74	83
Adjust	90	70	45
Light Output Range (vs. non-dimmed)			
Maximum (Perceived)	95.9%	95.1%	97.3%
Minimum (Perceived)	7.2%	4.7%	7.2%
Minimum (Measured)	0.5%	0.2%	0.5%

Linearity Curves (Best-fit Power Profile Applied):



"Power Station" = STPERW101 as a station.

"Power Slave" = STPERW101 as a slave to either EDIMMOD or SDM12-EM load.

Observations:

Very similar results can be achieved with all three dimming control options but it must be noted that the power profile parameters vary to achieve these.