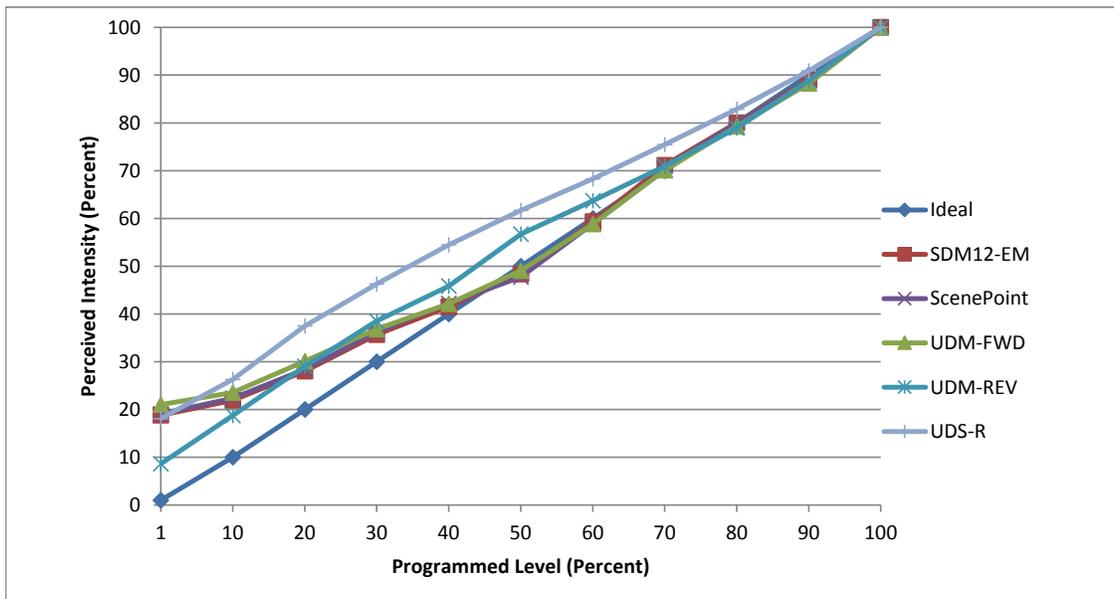


Manufacturer American Lighting
Model E2-RE-30-WH
Description 2 in 3000k downlight
Driver included
Nominal Power (W) unspecified
Dimming Control Forward and Reverse Phase
Product Range Epiq
Test Date 26 November, 2018

Dimmer Tested Against:	SDM12-EM	SCP	UDM-FWD	UDM-REV	UDS-F	UDS-R
Pass/Fail	Pass	Pass	Pass	Pass	Fail	Pass
Best-Fit Power Profile:						
Minimum ON	5.5	8	6.5	4	-	4
Maximum ON	86.5	88	87	96.3	-	97.1
Adjust	100	100	100	100	-	100
Light Output Range (vs. non-dimmed)						
Maximum (Perceived), 120V	95.4%	94.7%	94.9%	92.8%	-	95.0%
Minimum (Perceived)	17.9%	18.1%	20.0%	8.0%	-	17.2%
Minimum (Measured)	3.2%	3.3%	4.0%	0.6%	-	3.0%

Linearity Curves (Best-fit Power Profile Applied):



Observations: Test done in three unit configuration.
 Reverse-phase dimming showed high-end plateau; Max On's set to highest dimmable level.
 Forward-phase UDS failed because of excessive flickering.

jwm