Manufacturer Lotus LED Model LY41RCD

Description 4" Recessed LED - clip-mounting

Driver Lotus LED LLL-LD153EPT

Nominal Power (W) 12

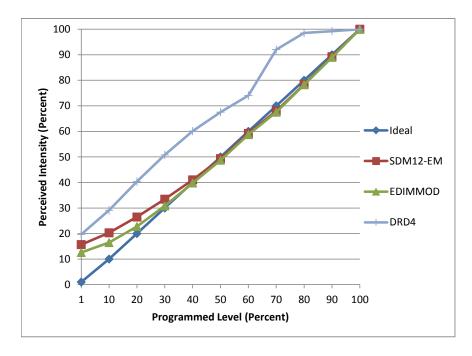
Dimming Control Forward- and reverse-phase

Product Range

Test Date 4/11/2014

Dimmer Tested Against:	SDM12-EM	EDIMMOD	DRD4
Pass/Fail	Pass	Pass	Pass
Best-Fit Power Profile:			Standard
Minimum ON	1	1.5	
Maximum ON	68	65	
Adjust	90	100	
Light Output Range (vs. non-dimmed)			
Maximum (Perceived)	95.3%	96.3%	100.0%
Minimum (Perceived)	14.9%	12.1%	19.7%
Minimum (Measured)	2.2%	1.5%	3.9%

Linearity Curves (Best-fit Power Profile Applied):



Observations:

DRD Minimum Reliable Level: 3%

Driver output rated at 310mA, LED requires only 10mA - not obvious whether this is one-to-one only, or one-to-many configurable.