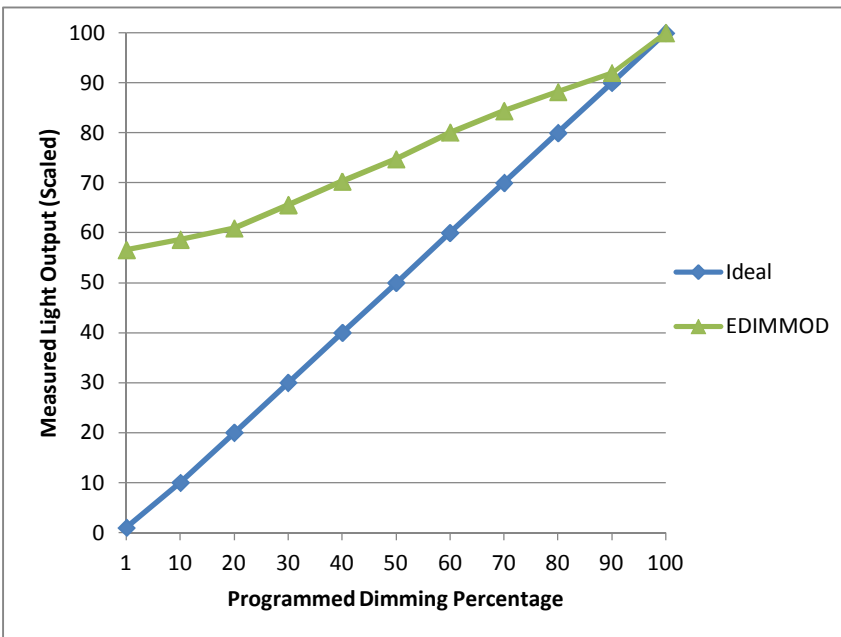


**Manufacturer** CREE  
**Model** LRP38  
**Description** PAR38 Lamp, 120V  
**Driver** Internal  
**Nominal Power (W)** 12  
**Dimming Control** Line-voltage, reverse-phase only  
**Product Range** LRP38, LBR30  
**Test Date** 9/2/2010

Dimmer Tested Against:	<b>EDIMMOD</b>		
Pass/Fail	Pass		
<b>Best-Fit Power Profile:</b>			
Minimum ON	33		
Maximum ON	75		
Adjust	100		
<b>Light Output Range (vs. non-dimmed)</b>			
Maximum (Perceived)	95.8%		
Minimum (Perceived)	56.6%		
Minimum (Measured)	0.0%		

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



**Observations:**

Minimum On is set to avoid an inconsistent behavior: setting to 1% from off will not turn the light on, although setting to 1% from a previously higher level will turn the light on.