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Dear Customers

This letter is to provide you with additional information regarding RemPhos LEDSS Screw in lamps.

Questions often come up as to the extra weight of the LEDSS lamp and if the existing sockets designed to hold non-LED lamps are rated for that weight.

Below you can find the UL 1993 maximum weight ratings for E26 (medium) and E39 (mogul) sockets:

**Table 11.1**  
**Weight, size, and moment limitations**

Device base	Maximum weight, <sup>a,c</sup>	Maximum dimension,	Maximum moment, <sup>a,b</sup>
	kg (pounds)	mm (inches)	N·m (inch-pounds)
E12 (Candelabra)	0.50 (1.15)	100 (3.92)	0.60 (5.54)
E17 (Intermediate)	0.75 (1.63)	143 (5.56)	0.09 (7.85)
E26 (Medium)	1.15 (2.5)	216 (8-1/2) <sup>d,e</sup>	1.35 <sup>c</sup> (12)
E39 (Mogul)	1.70 (3.75)	324 (12.75)	2.05 (18)

<sup>a</sup> For weight and moment measurements, lamp adapters are to be provided with lamps.  
<sup>b</sup> The moment is the weight of a device multiplied by the distance between the center contact of the device lamp base and the center of gravity of the device.  
<sup>c</sup> Includes the weight of any glassware and/or shade provided with the device. See 11.3.  
<sup>d</sup> Excludes lamp or lamp supports if instructions indicate that they should not be in place until after the device is installed and the maximum dimension of the completely assembled unit is less than 317 mm (12-1/2 inches).  
<sup>e</sup> The maximum dimension is 317 mm if the device is provided with a slip-ring lamp base that reduces the likelihood of over-torquing by slipping at less than 1.13 N·m (10 in-lbf).

The following are the actual weights of the RemPhos LEDSS family:

Product	Weight	PASS for E26 base?	PASS for E39 base?
RPT-LEDSS-1300LM (12W)	0.9lb	YES	YES
RPT-LEDSS-1700LM (16W)	1.2lb	YES	YES
RPT-LEDSS-2500LM (25W)	1.4lb	YES	YES
RPT-LEDSS-4000LM (37W)	1.65lb	YES	YES
RPT-LEDSS-5600LM (55W)	1.95lb	YES	YES
RPT-LEDSS-12000LM (80W)	2.84lb	NO	YES
RPT-LEDSS-15000LM (100W)	3.13lb	NO	YES
RPT-LEDSS-19000LM (125W)	3.35lb	NO	YES

Thank you,



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