

## PUBLIC NOTICE

### Intertek Warns of Potential Shock Hazards Related to the Use of Replacement LED Lamp in 40-Watt Magnetic Ballasts Luminaire Combinations

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The following is a notification from Intertek that the lighting industry a warning building owners, installers and consumers that installing double-ended direct replacement LED lamps in compliant, certified luminaires against UL standards that are powered by magnetic 40-watt ballasts represents a risk of electric shock during installation of LED lamps intended for direct substitution of a fluorescent lamp **while the circuit is energized.**

<b>Product Description</b>	<i>Double-ended direct replacement LED lamps substituted in compliant, certified luminaires powered by magnetic 40-watt ballasts</i>
<b>Manufacturer</b>	<i>All luminaires powered by magnetic 40-watt ballasts</i>
<b>Reported Hazards</b>	<p><b><i>Shock hazard when the replacement is completed with the fixture energized.</i></b></p> <p><i>Note: Magnetic ballasts intended for F40T12 fluorescent lamps have not been available in the marketplace for many years. However, given their prior widespread use, these magnetic ballasts may still be in service in some older installations.</i></p> <p><i>To date, there are no known reports of persons receiving an electric shock while replacing lamps on these older magnetic 40-watt ballasts.</i></p>
<b>What to do</b>	<i>To enhance safety, Intertek always recommends that all luminaires be deenergized during lamp installation or replacement.</i>

