The Varilight LEDFix load regulator is designed to improve the dimming performance of LED lamps when used in combination with VARILIGHT® LED dimmers.

A LEDfix can improve performance in two ways:

1. With certain combinations of lamps the addition of a LEDFix load regulator can improve the stability of the lamps at a lower brightness level, extending the dimming range when used with Varilight LED dimmers.

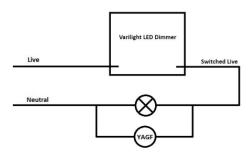
2. Due to the extremely low current required to illuminate them, some LED lamps will remain illuminated at a low glow when remote control dimmers (such as Varilight® V-Pro IR dimmers) are switched off. This is because remote control dimmers draw a tiny current in standby mode so that they are ready to receive a signal from the handset. This tiny current may be sufficient to illuminate LED lamps. The addition of just one LEDFix load regulator will solve

The Varilight LEDFix is super efficient, drawing less than 1 watt.

## **Fitting Instructions**

this problem.

The LEDFix load regulator and can be easily retrofitted by simply wiring it in parallel with any of the lamp fittings, see a diagram below:



**Guarantee:** If the unit becomes faulty within one year of purchase, you may return it for replacement to either address listed below. This guarantee states Varilight's entire liability, which does not extend to cover consequential loss or damage or installation costs arising from a defective product. This guarantee does not in any way affect the statutory rights of the purchaser and is offered so that you may have the benefit of our technical facilities.

Registration Number: VARILIGHT\_LEDFIX\_GF002

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