



Dimming Compatibility

Dimmer	Megaman Lamp								
	141322, 141324	141724, 141726, 141728	142200, 142202, 142204	141510, 141580	141401, 141435	141806	141210, 141218	148370	148510
	5W	5.5W	7W	5W	6W	6W	11W	13W	5W
406304 (150W module)	✓	✓	✓	✗	✗	✓	✓	✗	✗
406306 (Universal module)	✓	✓	✓	✓	✓	✗	✗	✓	✓

During operation some combinations of approved dimmers and LED lamps/fittings may exhibit a buzzing sound. This sound may be more pronounced in environments with very low DB levels and thus sound noisier.

Historically this noise may have come from vibrating components in the lamp, transformer and dimmer and the buzzing can still exist, but for different reasons. This could be due to the interaction of components from the circuitry in the dimmer and the lamp &/or driver. Additionally, the supply voltage can induce further noise which electronic circuitry is more sensitive too. Provided the supply voltage is within specification and the tested dimmers are published as compatible by both the lamp/fitting and dimmer manufacturer, the buzzing does not signify a fault or warranty issue with the lamp and will not affect the lamp life.

We strive to manage the noise with continued development and by sharing test data with major dimming and controls manufacturers to help improve and expand on the range of compatible controllers.

For further compatibility information please contact your dimmer manufacturer and feel free to liaise with us either online (<http://helpdesk.megamanuk.com/>) or by phone (01707 386000) and we will be happy to assist you.



Dimmer recommended by Megaman, up to number of lamps stated.



Dimmer not recommended by Megaman.

TBC

To Be Confirmed due to tests pending.

Based on testing undertaken by Megaman. Megaman cannot accept responsibility for changes made by dimmer manufacturers. All information stated is correct at time of publication and is subject to change without prior notice.

Last Updated

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