



Dimming Compatibility



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Dimmer	Megaman Lamp							
	6W GU10	7W GU10	5W GU10	6W DIM TO WARM	5W 74mm GU10	5W GU10 REFLECTOR LENS	5.5W GU10 HONEYCOMB LENS	7W GU10 HYBRID LENS
	141401, 141435, 141490	141751, 141469, 141827	141317, 141391	141806	141510 141580	141322, 141324	141724, 141726, 141728	142200, 142202, 142204
MK K1524 SW1	✓ 8 lamps	✓ 8 lamps	✓ 8 lamps	TBC	TBC	TBC - UNDER TEST REVIEW	TBC - UNDER TEST REVIEW	TBC - UNDER TEST REVIEW
HAMILTON LEDSTAT100W	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	TBC	✓ 10 lamps - T/E	✓ 10 lamps - T/E	✓ 10 lamps - T/E
Varilight ZOJP250-P - Version 10+	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps - MODE 1	✓ 10 lamps - MODE 1	✓ 10 lamps - MODE 1
Varilight V-PRO GRID Module for MK etc	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps - MODE 1	✓ 10 lamps - MODE 1	✓ 10 lamps - MODE 1
Varilight JQP401W - Version 10+	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps - MODE 1	✓ 10 lamps - MODE 1	✓ 10 lamps - MODE 1
Aurora AU-DSP400x - Batch date up to 2015	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	TBC	✗	✗	✗
M2/CEF/RPP 1400DX	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	TBC	TBC - UNDER TEST REVIEW	TBC - UNDER TEST REVIEW	TBC - UNDER TEST REVIEW
RPP/CEF DSP400 SW1	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	TBC	TBC - UNDER TEST REVIEW	TBC - UNDER TEST REVIEW	TBC - UNDER TEST REVIEW
RPP/CEF DSP400 SW2	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	TBC	TBC - UNDER TEST REVIEW	TBC - UNDER TEST REVIEW	TBC - UNDER TEST REVIEW
DETA S1261	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps
ZANO ZGRID LED	TBC - UNDER TEST REVIEW				✗	✓ 10 lamps	✓ 10 lamps	✓ 10 lamps

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.



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



Dimmer not recommended by Megaman.

TBC

To Be Confirmed - Tests pending with Dimmer Manufacturer.

Some dimmers may require specific setting adjustments for optimum fade control. Refer to dimmer instructions or seek advice from Dimming Manufacturer.

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. Please visit www.megamanuk.com for latest information.
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