



# LED Downlight 10W AC FRD

## Dimming test - Data sheet

**Note** - This document should be used as a guide only. Always refer to the dimmer manufacturers installation instructions to ensure full compatibility.

**Each dimmer was tested with 10 No. Downlights on the same circuit together.**

Dimmer Brand	Part No.	Dimming Function	Result
Click	MD9042	Dimming range 10% – 100%, dimming stable	Good
Varilight	40-500W 220-250V AC	Dimming range 10% – 100%, dimming stable	Good
Varilight	V-PRO-JDLP401S*	Dimming range 10% – 100%, dimming stable	Good
BG	DM400AP	Dimming range 10% – 100%, dimming stable	Good
ZANO	ZANOMO400	Dimming range 10% – 100%, dimming stable	Good
ZANO	ZGRID500	Dimming range 10% – 100%, dimming stable	Good
Schneider	GGBL6012LS	Dimming range 10% – 100%, dimming stable	Good
Eurolite	SSS1D400	Dimming range 20% – 100%, dimming stable	Good
Danlers	DPDLED	Dimming range 20% – 100%, dimming stable	Good
Mk	K1531WHI	Dimming range 25% – 100%, dimming flash at 25%	Poor
Knightsbridge	VFR400M	Dimming range 30% – 100%, dimming flash at 30%	Poor
Aurora	AU-DSP400	Dimming range 40% – 100%, dimming flash at 40%	Poor
Hager	WMDR1/400R	Cannot Dim - Lamps Flash	-

\*Change the driving mode to MODE 3

Note – Dimmer manufacturers usually state a maximum number of LED Lamps which can be controlled with the product, even if this is lower than the actual wattage rating. Ensure that the maximum number of lamps per circuit is not exceeded.