

LED Group

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IMPACT 9W LED – Australian Dimmer Compatibility List

 Product Code: **RC9WDLXW – RC9WDL72XW**

Updated: 13.02.2015

4 Fittings

#	Dimmer	Range	Result
1	Atom AT9301 5W Min 400W Max	10% - 100%	Compatible
2	Clipsal 32E450LM 450W Max	20% - 100%	Compatible
3	Clipsal 32E450TM 450W Max	15% - 100%	Compatible
4	Clipsal 32E450UDM 450W Max	20% -100%	Compatible
5	Clipsal C-BUS L5504D2U 20W Min 600W Max	20% - 100%	Compatible
6	Clipsal C-BUS L5508D1A 230W Max	15% - 100%	Compatible
7	KIWI K500U 300W Max	0% - 100%	Compatible
8	Legrand Cat 400I 400W Max	30% - 100%	Compatible
9	Legrand Cat 400T 400W Max	15% - 100%	Compatible

Notes:

1. See detailed Dimmer Compatibility Matrices on next page with details of:

a. No. of lamps tested

b. Dimming range

✓ = Recommended ✗ = Not recommended - = Not tested

2. Compatibility is based on fittings and dimmers being operated within manufacturer specifications (e.g. minimum and maximum **LED load** requirements of dimmer are met).

Please ensure to check the relevant dimmer instruction manual.

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Dimmer Model	# Lamps Tested		
	1	3	4
Atom AT9301	✓	✓	✓
Clipsal 32E450LM	✗	✓	✓
Clipsal 32E450TM	✓	✓	✓
Clipsal 32E450UDM	✓	✓	✓
Clipsal C-BUS L5504D2U	✓	✓	✓
Clipsal C-BUS L5508D1A	✓	✓	✓
KIWI K500U	✓	✓	✓
Legrand Cat 400I	✗	✗	✓
Legrand Cat 400T	✓	✓	✓
Lumex LT1D450LS	✓	✗	✗

Dimming Range

Dimmer Model	# Lamps Tested		
	1	3	4
Atom AT9301	5% - 100%	5% - 100%	10% - 100%
Clipsal 32E450LM	Not Compatible	20% - 100%	20% - 100%
Clipsal 32E450TM	0% - 100%	15% - 100%	15% - 100%
Clipsal 32E450UDM	5% - 100%	20% - 100%	20% - 100%
Clipsal C-BUS L5504D2U	50% - 100%	25% - 100%	20% - 100%
Clipsal C-BUS L5508D1A	30% - 100%	17.5% - 100%	15% - 100%
KIWI K500U	0% - 100%	10% - 100%	0% - 100%
Legrand Cat 400I	Not Compatible	Not Compatible	30% - 100%
Legrand Cat 400T	15% - 100%	15% - 100%	15% - 100%
Lumex LT1D450LS	0% - 100%	Not Compatible	Not Compatible