

LED Group

 Western Retail Park
 Nangor Road
 Dublin 12
 Ireland

 T +353 1 709 9000
 F +353 1 709 9060
 IRL Freefax 1800 281 282
 UK Freefax 0800 973 221

 Email info@ledgrouprobust.com
www.ledgrouprobust.com
www.robustdirect.com

VEGAS 50W, 24V, IP20 driver, triac dimmable – Dimmer Compatibility List

Product Code: RVA5024DU-PSU

Updated: 04.03.2021



#	Dimmer	Range	Result
1	ROBUS RLA250DTG 5W Min 350W Max	5% - 100%	Compatible
2	ROBUS R1001G2W 5W Min 100W Max	5% - 100%	Compatible
3	ROBUS RLA200DT 5W Min 133W Max	5% - 100%	Compatible
4	ROBUS RLA200DTG 3W Min 133W Max	5% - 100%	Compatible
5	Varilight V-PRO 10W Min 100W Max	5% - 100%	Compatible
6	ZANO ZGRIDLED 5W Min 250W Max	15% - 100%	Compatible
7	LightWave RF JSJSLW400WH 10W Min 120W Max	10% - 100%	Compatible
8	Lutron Rania 50W Min 450W Max	5% - 100%	Compatible
9	Rako RMT500 1W Min 500W Max	5% - 100%	Compatible

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Notes:

1. See detailed Dimmer Compatibility Matrices on next page with details of:
 - a. No. of lamps tested
 - b. Dimming range

✓ = Recommended ✗ = Not recommended - = Out of Range

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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RVA5024DU-PSU – Dimmer Compatibility List

Dimmer	Length of strip (m)									
	1	2	3	4	5	6	7	8	9	10
ROBUS RLA250DTG	✓	✓	✓	✓	✓	-	-	-	-	-
ROBUS R1001G2W	✓	✓	✓	✓	✓	-	-	-	-	-
ROBUS RLA200DT	✗	✗	✓	✓	✓	-	-	-	-	-
ROBUS RLA200DTG	✗	✗	✓	✓	✓	-	-	-	-	-
Varilight V-PRO	✗	✗	✓	✓	✓	-	-	-	-	-
ZANO ZGRIDLED	✗	✗	✓	✓	✓	-	-	-	-	-
LightWave RF JSJSLW40	✗	✗	✓	✓	✓	-	-	-	-	-
Lutron Rania	✗	✗	✓	✓	✓	-	-	-	-	-
Rako RMT500	✗	✗	✓	✓	✓	-	-	-	-	-

Dimming Range

Dimmer Model	Length of strip (m)									
	1	2	3	4	5	6	7	8	9	10
ROBUS RLA250DTG	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	-	-	-	-	-
ROBUS R1001G2W	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	-	-	-	-	-
ROBUS RLA200DT	-	-	5% - 100%	5% - 100%	5% - 100%	-	-	-	-	-
ROBUS RLA200DTG	-	-	5% - 100%	5% - 100%	5% - 100%	-	-	-	-	-
Varilight V-PRO	-	-	5% - 100%	5% - 100%	5% - 100%	-	-	-	-	-
ZANO ZGRIDLED	-	-	15% - 100%	15% - 100%	10% - 100%	-	-	-	-	-
LightWave RF JSJSLW40	-	-	10% - 100%	10% - 100%	5% - 100%	-	-	-	-	-
Lutron Rania	-	-	5% - 100%	5% - 100%	5% - 100%	-	-	-	-	-
Rako RMT500	-	-	5% - 100%	5% - 100%	5% - 100%	-	-	-	-	-