

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](mailto:info@ledgrouprobust.com)  
[www.ledgrouprobust.com](http://www.ledgrouprobust.com)  
[www.robustdirect.com](http://www.robustdirect.com)

## VEGAS 75W, 24V, IP20 driver, triac dimmable – Dimmer Compatibility List

Product Code: RVA7524DU-PSU

Updated: 04.03.2021



#	Dimmer	Range	Result
1	<b>ROBUS RLA250DTG</b> 5W Min 350W Max	10% - 100%	Compatible
2	<b>ROBUS R1001G2W</b> 5W Min 100W Max	10% - 100%	Compatible
3	<b>ROBUS RLA200DT</b> 5W Min 133W Max	10% - 100%	Compatible
4	<b>ROBUS RLA200DTG</b> 3W Min 133W Max	15% - 100%	Compatible
5	<b>ROBUS RUNI500</b> 11W Min 50W Max	15% - 100%	Compatible
6	<b>Varilight V-PRO</b> 10W Min 100W Max	10% - 100%	Compatible
7	<b>DETA ATE-VR250</b> 5W Min 100W Max	15% - 100%	Compatible
8	<b>Wilts WPDIMWH401</b> 400W Max	15% - 100%	Compatible
9	<b>Lutron Rania</b> 50W Max	10% - 100%	Compatible
10	<b>Rako RMT500</b> 1W Min 500W Max	15% - 100%	Compatible

---

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 <a href="mailto:info@ledgrouprobust.com">info@ledgrouprobust.com</a> <a href="http://www.ledgrouprobust.com">www.ledgrouprobust.com</a> <a href="http://www.robustdirect.com">www.robustdirect.com</a>
-----------	--	---	--

---

**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.

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](mailto:info@ledgrouprobust.com)  
[www.ledgrouprobust.com](http://www.ledgrouprobust.com)  
[www.robustdirect.com](http://www.robustdirect.com)

### RVA7524DU-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	✗	✗	✓	✓	✓	-	-	-	-	-
ROBUS RUNI500	✗	✗	✓	✓	✓	-	-	-	-	-
Varilight V-PRO	✗	✗	✓	✓	✓	-	-	-	-	-
DETA ATE-VR250	✗	✗	✓	✓	✓	-	-	-	-	-
Wilts WPDIMWH401	✗	✗	✓	✓	✓	-	-	-	-	-
Lutron Rania	✗	✗	✓	✓	✓	-	-	-	-	-
Rako RMT500	✗	✗	✓	✓	✓	-	-	-	-	-

### Dimming Range

Dimmer Model	Length of strip (m)									
	1	2	3	4	5	6	7	8	9	10
ROBUS RLA250DTG	10% - 100%	10% - 100%	10% - 100%	5% - 100%	5% - 100%	-	-	-	-	-
ROBUS R1001G2W	10% - 100%	10% - 100%	10% - 100%	5% - 100%	5% - 100%	-	-	-	-	-
ROBUS RLA200DT	-	-	10% - 100%	10% - 100%	10% - 100%	-	-	-	-	-
ROBUS RLA200DTG	-	-	15% - 100%	15% - 100%	15% - 100%	-	-	-	-	-
ROBUS RUNI500	-	-	15% - 100%	15% - 100%	15% - 100%	-	-	-	-	-
Varilight V-PRO	-	-	10% - 100%	10% - 100%	10% - 100%	-	-	-	-	-
DETA ATE-VR250	-	-	15% - 100%	15% - 100%	15% - 100%	-	-	-	-	-
Wilts WPDIMWH401	-	-	15% - 100%	15% - 100%	10% - 100%	-	-	-	-	-
Lutron Rania	-	-	10% - 100%	10% - 100%	10% - 100%	-	-	-	-	-
Rako RMT500	-	-	15% - 100%	15% - 100%	15% - 100%	-	-	-	-	-