

LED Group

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## Triumph Activate – Dimmer Compatibility List

Product Code: RATR8POX038

Updated: 05.11.2018



#	Dimmer	Range	Result
1	<b>ROBUS RLA200DTG</b> 3W Min 350W Max	15% - 100%	Compatible
2	<b>ROBUS RLA200DT</b> 5W Min 133W Max	10% - 100%	Compatible
3	<b>Varilight Z0JP250-P</b> 10W Min 100W Max	5% - 100%	Compatible
4	<b>Hamilton H-LEDSTAT-GR</b> 5W Min 100W Max	10% - 100%	Compatible
5	<b>BG DM400AP</b> 5W Min 50W Max	20% - 100%	Compatible
6	<b>LightWave RF JSJSLW400WH</b> 10W Min 120W Max	15% - 100%	Compatible
7	<b>DETA ATE-VR250</b> 250W Max	10% - 100%	Compatible
8	<b>ROBUS RUNI500</b> 11W Min 50W Max	N/A	Not compatible
9	<b>ZANO ZGRIDLED</b> 5W Min 250W Max	N/A	Not compatible
10	<b>Danlers DP1DLED</b> 250W Max	N/A	Not compatible
11	<b>Aurora DSP-400</b> 7W Min 100W Max	N/A	Not compatible
12	<b>MK1523WHILV</b> 4W Min 70W Max	N/A	Not compatible
13	<b>Lutron Rania</b> 50W Max	N/A	Not compatible
14	<b>Rako RMT500</b> 1W Min 500W Max	N/A	Not compatible

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**Rest of EU**

1	<b>Busch-Jaeger 65234</b> 2W Min 100W Max	5% - 100%	Compatible
2	<b>Jung 225 NV DE</b> 3W Min 100W Max	5% - 100%	Compatible
3	<b>Jung 243 EX</b> 5W Min 100W Max	15% - 100%	Compatible
4	<b>Jung 1271 LEDDE</b> 100W Max	15% - 100%	Compatible
5	<b>Jung 1224 LED UDE</b> 100W Max	15% - 100%	Compatible
6	<b>PEHA 431 HAN LED</b> 6W Min 60W Max	5% - 100%	Compatible
7	<b>PEHA 433 HAB</b> 6W Min 60W Max	15% - 100%	Compatible
8	<b>Eltako EUD61NPN-UC</b> 100W Max	15% - 100%	Compatible
9	<b>Legrand 0670 83</b> 3W Min 150W Max	N/A	Not compatible
10	<b>YOKIS MTV 500E</b> 100W Max	N/A	Not compatible
11	<b>Schneider Electric S520511</b> 40-600W	N/A	Not compatible
12	<b>NIKO 310-0280X</b> 2W Min 100W Max	N/A	Not 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.



### Dimming Range

Dimmer Model	# Lamps Tested									
	1	2	3	4	5	6	7	8	9	10
<b>ROBUS RLA200DTG</b>	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%
<b>ROBUS RLA200DT</b>	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%
<b>Varilight V-PRO</b>	Not comp atible	5% - 100%	Not comp atible	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%
<b>Hamilton H- LEDSTAT-GR</b>	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%
<b>BG DM400AP</b>	20% - 100%	20% - 100%	20% - 100%	20% - 100%	20% - 100%	20% - 100%	Not comp atible	Not comp atible	Not comp atible	Not compa tible
<b>LightWave RF JSJSLW400WH</b>	15% - 100%	15% - 100%	Not comp atible	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	Not compa tible
<b>DETA ATE-VR250</b>	10% - 100%	10% - 100%	10% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%
<b>Busch-Jaeger 65234</b>	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%
<b>Jung 225 NV DE</b>	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%
<b>Jung 243 EX</b>	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%
<b>Jung 1271 LEDDE</b>	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	10% - 100%	10% - 100%	10% - 100%
<b>Jung 1224 LED UDE</b>	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	10% - 100%	10% - 100%	10% - 100%
<b>PEHA 431 HAN LED</b>	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	-	-
<b>PEHA 433 HAB</b>	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	10% - 100%	10% - 100%	10% - 100%	-	-
<b>Eltako EUD61NPN-UC</b>	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	10% - 100%	-	-