

ULTIMUM 5W/7W Dual Wattage LED fire rated downlight – Dimmer Compatibility List

Product Code: RUL0507x0-01

Updated: 19.05.2021



UK/IE



#	Dimmer	Range	Result
1	ROBUS RLA400DT 5W Min 150W Max	15% - 80%	Compatible
2	ROBUS R10012G2W 3W Min 100W Max	10% - 100%	Compatible
3	ROBUS RLA200DTG 3W Min 133W Max	20% - 100%	Compatible
4	ROBUS RLA250DTG 3W Min 133W Max	10% - 100%	Compatible
5	ROBUS RCRX200D 200W Max	5% - 100%	Compatible
6	ZANO ZGRIDLED 5W Min 250W Max	25% - 80%	Compatible
7	DETA VR250GR 5W Min 250W Max	10% - 100%	Compatible
8	Schneider GGBL6012LSS 5W Min 100W Max	15% - 100%	Compatible
9	Varilight ZOJP250-P 5W Min 120W Max	15% - 80%	Compatible
10	Click MD9014 5W Min 100W Max	10% - 100%	Compatible
11	Lutron Rania RA2 50W Min 450W Max	10% - 100%	Compatible
12	Rako RMT500 1W Min 500W Max	10% - 100%	Compatible

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Rest of EU

1	ABB 6523 U-102-500 400W Max	15% - 100%	Compatible
2	ABB 6523UR...-103... 400W Max	10% - 100%	Compatible
3	Jung 1270 3W Min 60W Max	15% - 100%	Compatible
4	Jung 1271 3W Min 100W Max	10% - 100%	Compatible
5	NIKO 310-0280X2W-100W 100W Max	15% - 100%	Compatible
6	YOKIS MTV 500E 100W Max	15% - 100%	Compatible
7	Schneider Odace S5-511 40W Min 600W Max	15% - 100%	Compatible
8	Legrand 0670 83 3W Min 75W Max	15% - 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.

RUL0507x0-01– Dimmer Compatibility List

[illegible]

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Schneider S5-511	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Legrand 0670 83	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Dimming Range

Dimmer Model	# Lamps Tested									
	1	2	3	4	5	6	7	8	9	10
ROBUS RLA400DT	15% - 80%	15% - 80%	15% - 80%	15% - 80%	15% - 80%	15% - 80%	15% - 80%	Not compatible	Not compatible	Not compatible
ROBUS R10012G2W	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%
ROBUS RLA200DTG	20% - 100%	20% - 100%	20% - 100%	20% - 100%	20% - 100%	20% - 100%	20% - 100%	15% - 100%	15% - 100%	15% - 100%
ROBUS RLA250DTG	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%
ROBUS RCRX200D	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%
ZANO ZGRIDLED	25% - 80%	25% - 80%	25% - 80%	20% - 80%	20% - 80%	20% - 80%	15% - 80%	Not compatible	Not compatible	Not compatible
DETA VR250GR	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%
Schneider GGBL6012LSS	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	15% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%
Varilight Z0JP250-P	15% - 80%	15% - 80%	15% - 80%	15% - 80%	15% - 80%	15% - 80%	15% - 80%	Not compatible	Not compatible	Not compatible
Click MD9014	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%
Lutron Rania RA2	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%
Rako RMT500	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%
ABB 6523 U-102-500	15% - 100%	15% - 100%	15% - 100%	15% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%
ABB 6523UR...-103...	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	10% - 100%	5% - 100%	5% - 100%	5% - 100%	5% - 100%

