

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

SUN 24W with R24DIM-PSU – Dimmer Compatibility List

Product Code: R300LEDCx0N-01

Updated: 16.06.2020



| # | Dimmer | Range | Result |
|---|--|------------|------------|
| 1 | ROBUS RLA200DTG 5W Min 133W Max | 10% - 100% | Compatible |
| 2 | DETA VR250GR 250W Max | 15% - 100% | Compatible |
| 3 | Schneider GGBL6012LSS 100W Max | 15% - 100% | Compatible |
| 4 | Click MD9014 100W Max | 15% - 100% | Compatible |
| 5 | Lutron RRK-R25NE-240 1W Min 250W Max | 15% - 100% | Compatible |
| 6 | Rako RMT500 1W Min 500W Max | 10% - 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 info@ledgrouprobust.com
www.ledgrouprobust.com
www.robustdirect.com

EU

| | | | |
|---|---|------------|------------|
| 1 | ABB 6523 U 400W Max | 15% - 100% | Compatible |
| 2 | ABB 6523UR...-103... 400W Max | 15% - 100% | Compatible |
| 3 | YOKIS MTV 500E 100W Max | 10% - 100% | Compatible |
| 4 | Jung 1271 LEDDE 40-600W | 10% - 100% | Compatible |
| 5 | Jung 1224 LED UDE 100W Max | 10% - 100% | Compatible |
| 6 | Jung 243 EX 5W Min 100W Max | 15% - 100% | Compatible |
| 7 | NIKO 310-0280X 2W-100W 100W Max | 10% - 100% | Compatible |
| 8 | YOKIS MTV 500E 100W Max | 10% - 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 info@ledgrouprobust.com www.ledgrouprobust.com www.robustdirect.com |
|-----------|--|---|--|

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
www.ledgrouprobust.com
www.robustdirect.com
R300LEDCx0-01– Dimmer Compatibility List

| Dimmer | # Lamps Tested | | | | |
|---------------------------|----------------|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| ROBUS RLA200DTG | ✓ | ✓ | ✓ | ✓ | ✓ |
| DETA VR250GR | ✓ | ✓ | ✓ | ✓ | ✓ |
| Schneider GGBL6012LSS | ✓ | ✓ | ✓ | ✓ | ✓ |
| Click MD9014 | ✓ | ✓ | ✓ | ✓ | ✓ |
| Lutron RRK- R25NE-240 | ✓ | ✓ | ✓ | ✓ | ✓ |
| Rako RMT500 | ✓ | ✓ | ✓ | ✓ | ✓ |
| ABB 6523 U | ✓ | ✓ | ✓ | ✓ | ✓ |
| ABB 6523UR...-103... | ✓ | ✓ | ✓ | ✓ | ✓ |
| YOKIS MTV 500E | ✓ | ✓ | ✓ | ✓ | ✓ |
| Jung 1271 LEDDE | ✓ | ✓ | ✓ | ✓ | ✓ |
| Jung 1224 LED UDE | ✓ | ✓ | ✓ | ✓ | ✓ |
| Jung 243 EX | ✓ | ✓ | ✓ | ✓ | ✓ |
| NIKO 310-0280X 2W-100W | ✓ | ✓ | ✓ | ✓ | ✓ |
| YOKIS MTV 500E | ✓ | ✓ | ✓ | ✓ | ✓ |

Dimming Range

| Dimmer Model | # Lamps Tested | | | | |
|-----------------------------------|----------------|------------|------------|------------|------------|
| | 1 | 2 | 3 | 4 | 5 |
| ROBUS RLA200DTG | 10% - 100% | 10% - 100% | 10% - 100% | 10% - 100% | 5% - 100% |
| DETA VR250GR | 15% - 100% | 15% - 100% | 10% - 100% | 10% - 100% | 5% - 100% |
| Schneider GGBL6012LSS | 15% - 100% | 15% - 100% | 10% - 100% | 10% - 100% | 10% - 100% |
| Click MD9014 | 15% - 100% | 15% - 100% | 10% - 100% | 10% - 100% | 5% - 100% |
| Lutron RRK- R25NE-240 | 15% - 100% | 15% - 100% | 10% - 100% | 10% - 100% | 10% - 100% |
| Rako RMT500 | 10% - 100% | 10% - 100% | 10% - 100% | 10% - 100% | 10% - 100% |
| ABB 6523 U | 15% - 100% | 15% - 100% | 10% - 100% | 10% - 100% | 10% - 100% |
| ABB 6523UR...-103... | 10% - 100% | 10% - 100% | 10% - 100% | 5% - 100% | 5% - 100% |
| YOKIS MTV 500E | 10% - 100% | 10% - 100% | 10% - 100% | 5% - 100% | 5% - 100% |
| Jung 1271 LEDDE | 10% - 100% | 10% - 100% | 10% - 100% | 5% - 100% | 5% - 100% |
| Jung 1224 LED UDE | 10% - 100% | 10% - 100% | 10% - 100% | 5% - 100% | 5% - 100% |
| Jung 243 EX | 10% - 100% | 10% - 100% | 10% - 100% | 10% - 100% | 5% - 100% |
| NIKO 310-0280X 2W-100W | 10% - 100% | 10% - 100% | 10% - 100% | 5% - 100% | 5% - 100% |
| YOKIS MTV 500E | 10% - 100% | 10% - 100% | 10% - 100% | 10% - 100% | 5% - 100% |