

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

STUDIO – Dimmer Compatibility List

Product Code: RSD24CCT3M-01

Updated: 22.11.2019



| # | Dimmer | Range | Result |
|----|--|------------|------------|
| 1 | ROBUS RLA400DT 3W Min 150W Max | 10% - 100% | Compatible |
| 2 | ROBUS RLA200DTG 3W Min 133W Max | 10% - 100% | Compatible |
| 3 | Varilight ZOJP250-P 10W Min 100W Max | 10% - 100% | Compatible |
| 4 | Hamilton LED-IT B H-LEDSTAT-GR 5W Min – 100W Max | 10% - 100% | Compatible |
| 5 | ZANO ZGRIDLED 5W Min 250W Max | 10% - 100% | Compatible |
| 6 | Click MD9014 10W Min 100W Max | 10% - 100% | Compatible |
| 7 | Bell 09598 4W Min 250W Max | 10% - 100% | Compatible |
| 8 | Schneider GGBL6012LSS 5W Min 100W Max | 10% - 100% | Compatible |
| 9 | Lutron RA2 250W Max | 10% - 100% | Compatible |
| 10 | Rako RMT500 1W Min 500W Max | 10% - 100% | Compatible |
| 11 | DETA VR250GR 250W 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 info@ledgrouprobust.com
www.ledgrouprobust.com
www.robustdirect.com

Rest of EU

| | | | |
|---|--|------------|------------|
| 1 | ABB 6523 UR-103 2W Min 400W Max | 10% - 100% | Compatible |
| 2 | ABB 6523 U Busch-Jaeger 6523 U (Alternative) 2W Min 100W Max | 10% - 100% | Compatible |
| 3 | YOKIS MTV 500E 100W Max | 10% - 100% | Compatible |
| 4 | Schneider Electric S520511 40-600W | 10% - 100% | Compatible |
| 5 | Jung 1271 LEDDE Jung 1224 LED UDE (Alternative) 100W Max | 10% - 100% | Compatible |
| 6 | NIKO 310-0280X 2W-100W 100W Max | 10% - 100% | Compatible |
| 7 | Jung 243 EX 5W Min 100W Max | 10% - 100% | Compatible |
| 8 | Eltako EUD61NPN-UC 100W Max | 10% - 100% | Compatible |
| 9 | Schneider Electric SBD200LED 200W | 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.

RSD24CCT3M-01 – Dimmer Compatibility List

| Dimmer | # Lamps Tested | | | | |
|--------------------------------|----------------|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| ROBUS RLA400DT | ✓ | ✓ | ✓ | ✓ | ✓ |
| ROBUS RLA200DTG | ✓ | ✓ | ✓ | ✓ | ✓ |
| Varilight Z0JP250-P | ✓ | ✓ | ✓ | ✓ | ✓ |
| Hamilton LED-IT B H-LEDSTAT-GR | ✓ | ✓ | ✓ | ✓ | ✓ |
| ZANO ZGRIDLED | ✓ | ✓ | ✓ | ✓ | ✓ |
| Click MD9014 | ✓ | ✓ | ✓ | ✓ | ✓ |
| Bell 09598 | ✓ | ✓ | ✓ | ✓ | ✓ |

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

| | | | | | |
|---|---|---|---|---|---|
| Schneider GGBL6012LSS | ✓ | ✓ | ✓ | ✓ | ✓ |
| Lutron RA2 | ✓ | ✓ | ✓ | ✓ | ✓ |
| Rako RMT500 | ✓ | ✓ | ✓ | ✓ | ✓ |
| DETA VR250GR | ✓ | ✓ | ✓ | ✓ | ✓ |
| ABB 6523 UR-103 | ✓ | ✓ | ✓ | ✓ | ✓ |
| ABB 6523 U | ✓ | ✓ | ✓ | ✓ | ✓ |
| YOKIS MTV 500E | ✓ | ✓ | ✓ | ✓ | ✓ |
| Schneider Electric S520511 | ✓ | ✓ | ✓ | ✓ | ✓ |
| Jung 1271 LEDDE | ✓ | ✓ | ✓ | ✓ | ✓ |
| NIKO 310-0280X 2W-100W | ✓ | ✓ | ✓ | ✓ | ✓ |
| Jung 243 EX | ✓ | ✓ | ✓ | ✓ | ✓ |
| Eltako EUD61NPN-UC | ✓ | ✓ | ✓ | ✓ | ✓ |
| Schneider Electric SBD200LED | ✓ | ✓ | ✓ | ✓ | ✓ |

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

Dimming Range

| Dimmer Model | # Lamps Tested | | | | |
|---------------------------------------|----------------|------------|------------|-----------|-----------|
| | 1 | 2 | 3 | 4 | 5 |
| ROBUS RLA400DT | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| ROBUS RLA200DTG | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| Varilight ZOJP250-P | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| Hamilton LED-IT B H-LEDSTAT-GR | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| ZANO ZGRIDLED | 10% - 100% | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| Click MD9014 | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| Bell 09598 | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| Schneider GGBL6012LSS | 15% - 100% | 5% - 100% | 10% - 100% | 5% - 100% | 5% - 100% |
| Lutron RA2 | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| Rako RMT500 | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| DETA VR250GR | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| ABB 6523 UR-103 | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| ABB 6523 U | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| YOKIS MTV 500E | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| Schneider S520511 | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |

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

| | | | | | |
|-----------------------------------|------------|-----------|-----------|-----------|-----------|
| Jung 1271 LEDDE | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| NIKO 310-0280X 2W-100W | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| Jung 243 EX | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| Eltako EUD61NPN-UC | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |
| Schneider SBD200LED | 10% - 100% | 5% - 100% | 5% - 100% | 5% - 100% | 5% - 100% |