

CONTROLLER, REMOTE CONTROL AND TOUCH PANEL TW/RGBW/RGB

CONTROLLER



| E-number | Product name | GTIN (EAN) | Product type | V _{in} [VDC] | Operating frequency [GHZ] | Number of channels | Max. current/channel output [A] | Max. output W | L x W x H [mm] | Ambient temperature T _a | Price [EUR] ² |
|----------|---------------------------|---------------|-------------------------|-----------------------|---------------------------|--------------------|---------------------------------|---------------|---------------------|------------------------------------|--------------------------|
| | LC RF CONTROL 24V RGBW/TW | 4058075435834 | Multichannel controller | 12-24 | 2.4 | 5 | 5 x 3 | 5 x 72 | 114.0 x 38.0 x 20.0 | -30...+55 °C | |

REMOTE CONTROL



| E-number | Product name | GTIN (EAN) | Product type | V _{in} [VDC] | Operating frequency [GHZ] | L x W x H [mm] | Ambient temperature T _a | Price [EUR] ² |
|----------|-------------------|---------------|--|-----------------------|---------------------------|--------------------|------------------------------------|--------------------------|
| | LC RF REMOTE TW | 4058075435926 | Remote control for TW LED Strips | 3 CR2032 | 2.4 | 107.0 x 58.5 x 9.0 | -20...+55 °C | |
| | LC RF REMOTE RGBW | 4058075435858 | Remote control for RGBW and RGB LED Strips | 3 CR2032 | 2.4 | 107.0 x 58.5 x 9.0 | -20...+55 °C | |

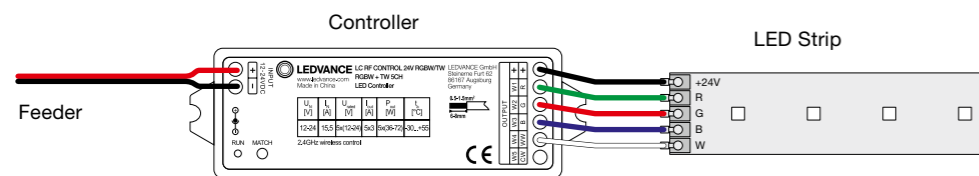
TOUCH PANEL



| E-number | Product name | GTIN (EAN) | Product type | V _{in} [VAC] | Operating frequency [GHZ] | L x W x H [mm] | Ambient temperature T _a | Price [EUR] ² |
|----------|------------------------|---------------|---|-----------------------|---------------------------|--------------------|------------------------------------|--------------------------|
| | LC RF TOUCH PANEL TW | 4058075435940 | Touch panel for TW LED Strips | 100-240 | 2.4 | 86.0 x 86.0 x 33.0 | -30...+55 °C | |
| | LC RF TOUCH PANEL RGBW | 4058075435896 | Touch panel for RGBW and RGB LED Strips | 100-240 | 2.4 | 86.0 x 86.0 x 33.0 | -30...+55 °C | |

¹ Refer to www.ledvance.com/guarantee for precise conditions
² Recommended retail price excl. VAT

HOW THE WIRING WORKS USING THE EXAMPLE OF RGBW:



For details on the different wiring for TW/RGBW/RGB LED Strips see pages 16-17

CONNECTORS, ENDCAPS, MOUNTING BRACKETS

CONNECTORS



| Product name | LS AY SUP-CP/P2/500 | LS AY SUP-CSD/P2 | LS AY SUP-CSW/P2/50 | LS AY SUP-CSW/P2/500 | LS AY SUP-CP/P3/500 |
|--------------------------|---|-----------------------|--|---|---|
| Product type | Power Connector 2-Pin with 500 mm cable | Strip Connector 2-Pin | Strip Connector 2-Pin with 50 mm cable | Strip Connector 2-Pin with 500 mm cable | Power Connector 3-Pin with 500 mm cable |
| Compatibility | Details see chapter COMPATIBILITY | | | | |
| E-Number | | | | | |
| GTIN (EAN) | 4058075304413 | 4058075304444 | 4058075304475 | 4058075304505 | 4058075451322 |
| L x W x H [mm] | 510x9.8x5.7 | 9x9.8x5.7 | 70x9.8x5.7 | 520x9.8x5.7 | 24x14.6x7.7 |
| UOP (Unit of Packaging) | 2 | 2 | 2 | 2 | 2 |
| Price [EUR] ¹ | | | | | |



| Product name | LS AY SUP-CSD/P3 | LS AY SUP-CSW/P3/50 | LS AY SUP-CP/P3/500/P | LS AY SUP-CSD/P3/P | LS AY SUP-CSW/P3/50/P |
|--------------------------|-----------------------------------|--|--|----------------------------------|---|
| Product type | Strip Connector 3-Pin | Strip Connector 3-Pin with 50 mm cable | Power Connector 3-Pin with 500 mm cable, protected | Strip Connector 3-Pin, protected | Strip Connector 3-Pin with 50 mm cable, protected |
| Compatibility | Details see chapter COMPATIBILITY | | | | |
| E-Number | | | | | |
| GTIN (EAN) | 4058075451353 | 4058075451384 | 4058075451414 | 4058075451445 | 4058075451537 |
| L x W x H [mm] | 20x14.6x7.7 | 24x14.6x7.7 | 26x17.0x7.2 | 27x17.0x7.2 | 26x17.0x7.2 |
| UOP (Unit of Packaging) | 2 | 2 | 2 | 2 | 2 |
| Price [EUR] ¹ | | | | | |



| Product name | LS AY PFM-CP/P2/500 | LS AY PFM-CSD/P2 | LS AY PFM-CSW/P2/50 | LS AY PFM-CP/P2/500/P | LS AY PFM-CSD/P2/P |
|--------------------------|---|-----------------------|--|--|---------------------------------|
| Product type | Power Connector 2-Pin with 500 mm cable | Strip Connector 2-Pin | Strip Connector 2-Pin with 50 mm cable | Power Connector 2-Pin with 500 mm cable, protected | Strip Connector 2-Pin protected |
| Compatibility | Details see chapter COMPATIBILITY | | | | |
| E-Number | | | | | |
| GTIN (EAN) | 4058075272200 | 4058075275393 | 4058075272231 | 4058075272958 | 4058075275485 |
| L x W x H [mm] | 532x10.4x4.5 | 21x11.0x4.5 | 66x10.4x4.5 | 552x15.0x7.0 | 27x15.0x7.0 |
| UOP (Unit of Packaging) | 2 | 2 | 2 | 2 | 2 |
| Price [EUR] ¹ | | | | | |



| Product name | LS AY PFM-CSW/P2/50/P | LS AY PFM-CP/P5/500 | LS AY PFM-CSD/P5 | LS AY PFM-CSW/P5/50 | LS AY PFM-CP/P5/500/P |
|--------------------------|---|---|-----------------------|--|--|
| Product type | Strip Connector 2-Pin with 50 mm cable, protected | Power Connector 5-Pin with 500 mm cable | Strip Connector 5-Pin | Strip Connector 5-Pin with 50 mm cable | Power Connector 5-Pin with 500 mm cable, protected |
| Compatibility | Details see chapter COMPATIBILITY | | | | |
| E-Number | | | | | |
| GTIN (EAN) | 4058075273245 | 4058075451087 | 4058075451117 | 4058075451148 | 4058075451179 |
| L x W x H [mm] | 102x15.0x7.0 | 24x17.0x7.7 | 20x17.0x7.7 | 24x17.0x7.7 | 26x19.0x7.2 |
| UOP (Unit of Packaging) | 2 | 2 | 2 | 2 | 2 |
| Price [EUR] ¹ | | | | | |

¹ Recommended retail price excl. VAT