

# SpectraDim62CC Touch

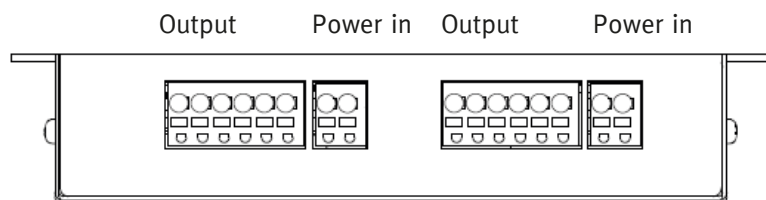
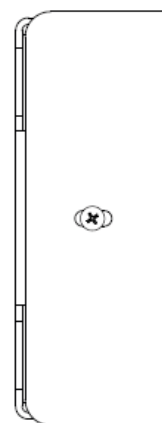
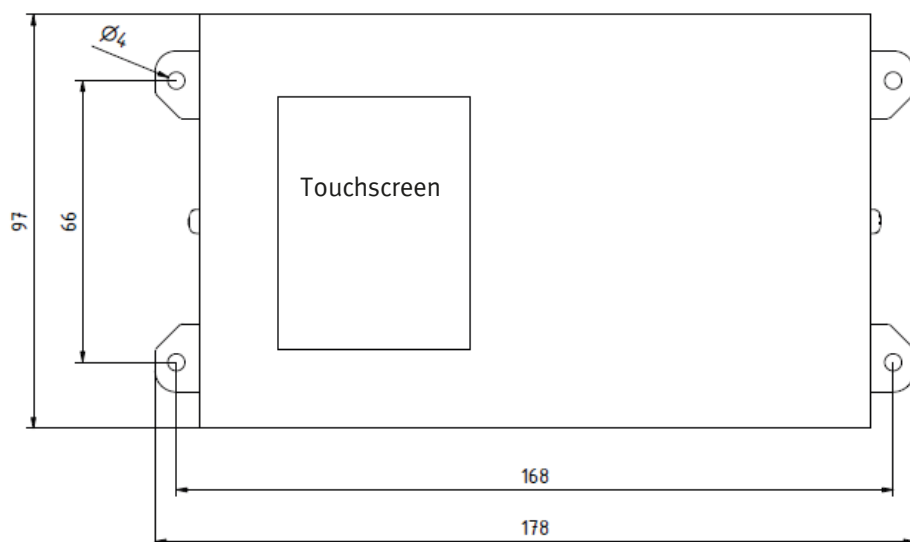
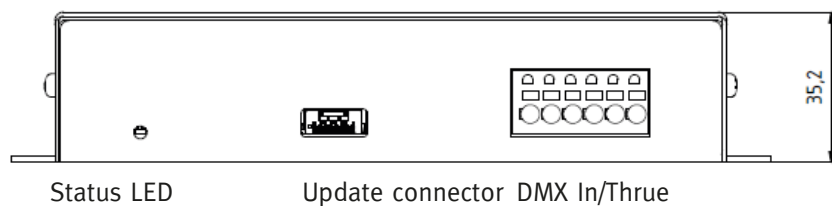
PWM LED dimmer for constant current LED Modules



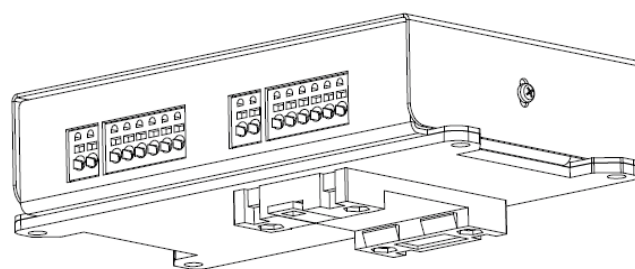
## TECHNICAL SPECIFICATION

|                                |                                                                                 |
|--------------------------------|---------------------------------------------------------------------------------|
| Voltage input range            | 2 × 12–48 VDC                                                                   |
| Input current                  | 2 × 6 A max.                                                                    |
| Output                         | 6 Outputs   max. 2 A per Channel   Above 36V limited to 1,5A                    |
| USITT DMX512/1990              | ✓                                                                               |
| Control channels               | 1 / 6 / 2 / 12                                                                  |
| Dimmer Input/Output:           | Input 8/16-bit   Output: 16-bit                                                 |
| PWM Frequency                  | 1500 or 3000 Hz                                                                 |
| Variable dimmer characteristic | ✓   PWM   NONPWM                                                                |
| DMX hold                       | ✓                                                                               |
| Fade to Zero                   | ✓                                                                               |
| User Interface                 | Touchscreen                                                                     |
| RDM                            | ✓                                                                               |
| Manual- / Standalone mode      | ✓   ✓                                                                           |
| order number                   | Wallmount 20050310934 Din-rail mount 20050310935                                |
| Weight / Dimension             | aprox. 320 g   178 × 97 × 35,2 mm (L × W × H)                                   |
| Connections Data / Power       | Screwterminals 0,2–2,5 mm <sup>2</sup> flexible   0,2-6mm <sup>2</sup> flexible |
| Protection Class - IP20        | ✓                                                                               |
| Operating temperature          | 0 °C to 50 °C                                                                   |
| Conformity                     | EN 55015, EN 61547, EN 61000-6-2<br>EN 61000-6-4, EN 61000-3-2, EN 61000-3-3    |

## Option wallmount



## Option DIN-rail mount



## Settings

All Settings can be done via integrated touchscreen.