

Firmware: <https://github.com/OpenKNX/OAM-LedDimmer-AB>
 Hardware: AB-Smarthouse.com, Andreas Breitschopp <info@ab-smarthouse.com>

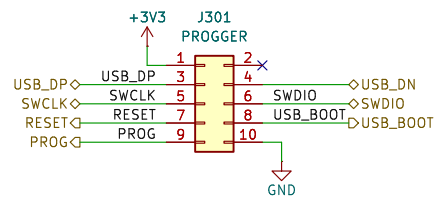
OpenKNX-Ready

Sheet: /RP2040/
 File: RP2040.kicad_sch

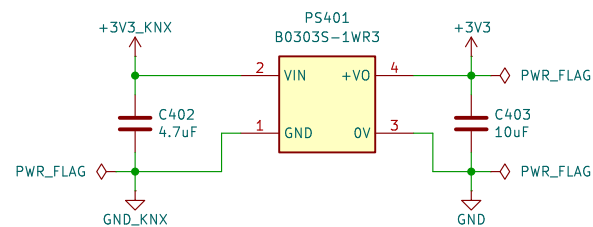
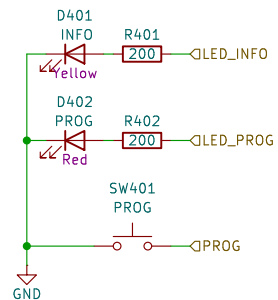
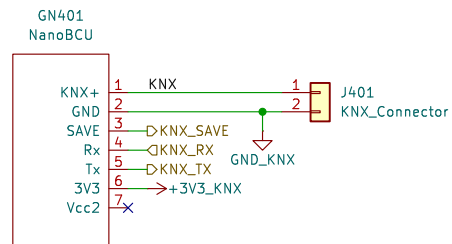
Title: LED Dimmer UP Constant Voltage 6CH

Size: A4 Date: 2025-02-28
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.4
 Id: 2/11



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| OpenKNX-Ready | | |
| Sheet: /Progger/ File: Progger.kicad_sch | | |
| Title: LED Dimmer UP Constant Voltage 6CH | | |
| Size: A4 | Date: 2025-02-28 | Rev: 1.4 |
| KiCad E.D.A. 9.0.7-57-ga6c3d7900c | | Id: 3/11 |



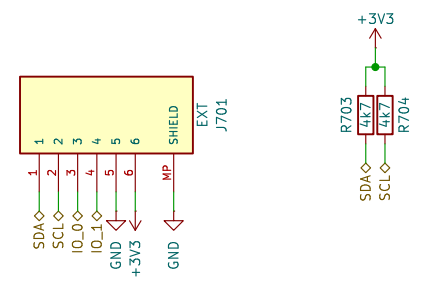
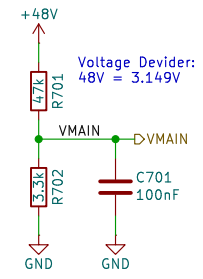
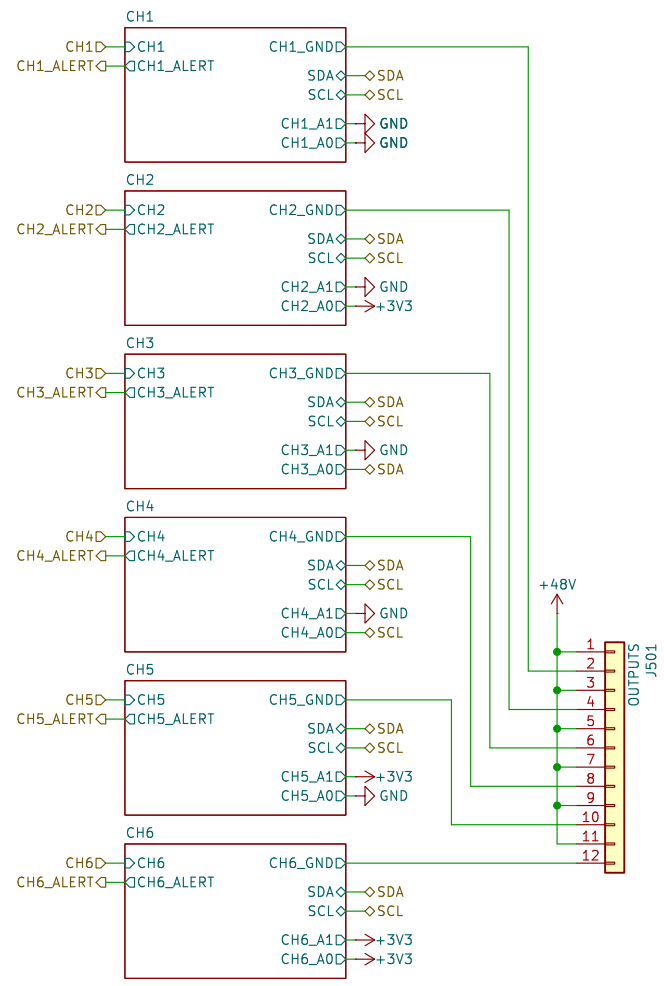
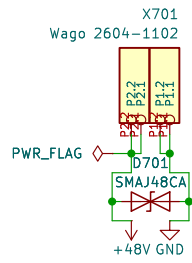
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Sheet: /BCU/
 File: BCU.kicad_sch

Title: LED Dimmer UP Constant Voltage 6CH

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| Size: A4 | Date: 2025-02-28 | Rev: 1.4 |
| KiCad E.D.A. 9.0.7-57-ga6c3d7900c | Id: 4/11 | |

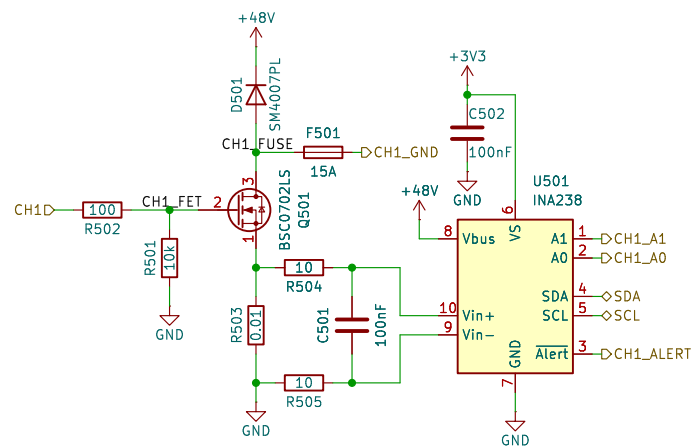


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 Sheet: /Dimmer/
 File: Dimmer.kicad_sch

Title: LED Dimmer UP Constant Voltage 6CH

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| Size: A4 | Date: 2025-02-28 | Rev: 1.4 |
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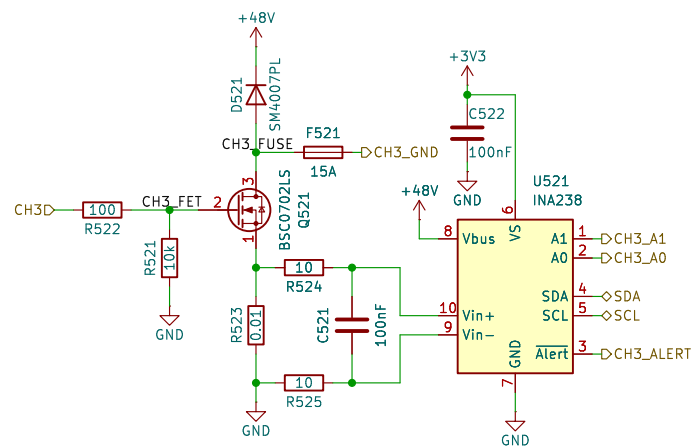
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Sheet: /Dimmer/CH1/
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Title: LED Dimmer UP Constant Voltage 6CH

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| Size: A4 | Date: 2025-02-28 | Rev: 1.4 |
| KiCad E.D.A. 9.0.7-57-ga6c3d7900c | Id: 6/11 | |

Id: 7/11



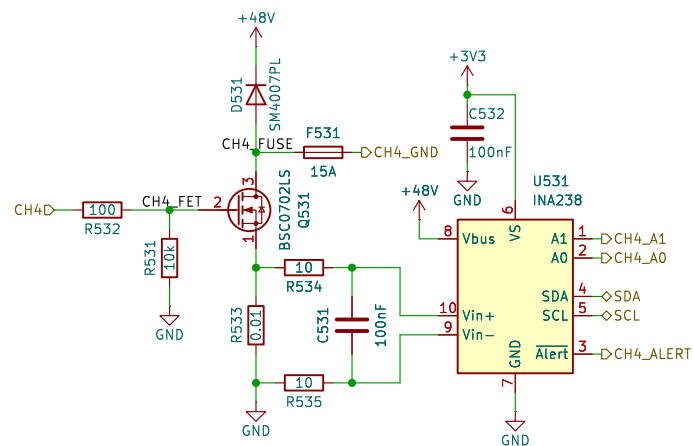
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Sheet: /Dimmer/CH3/
 File: DimmerChannel.kicad_sch

Title: LED Dimmer UP Constant Voltage 6CH

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| KiCad E.D.A. 9.0.7-57-ga6c3d7900c | Id: 8/11 | |



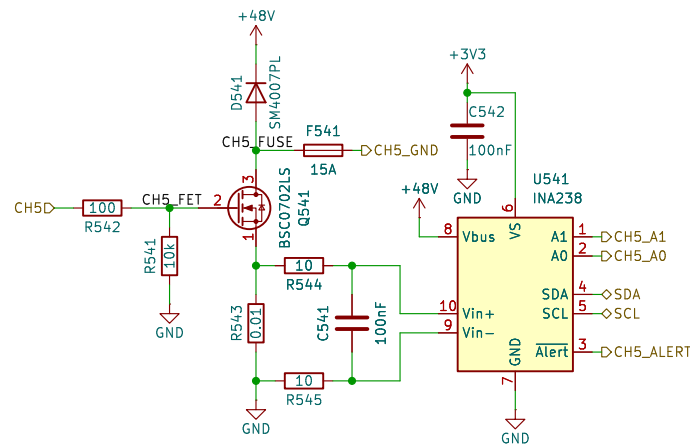
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Sheet: /Dimmer/CH4/
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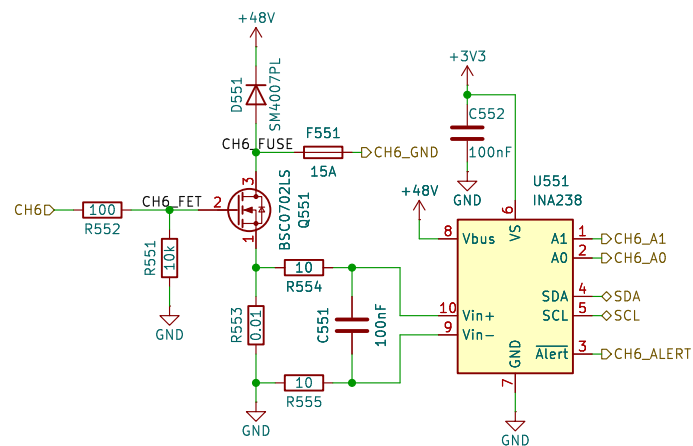
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Sheet: /Dimmer/CH5/
 File: DimmerChannel.kicad_sch

Title: LED Dimmer UP Constant Voltage 6CH

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Sheet: /Dimmer/CH6/
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| Size: A4 | Date: 2025-02-28 | Rev: 1.4 |
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