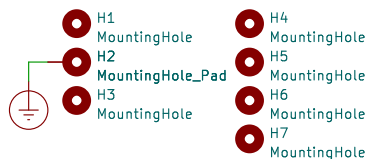
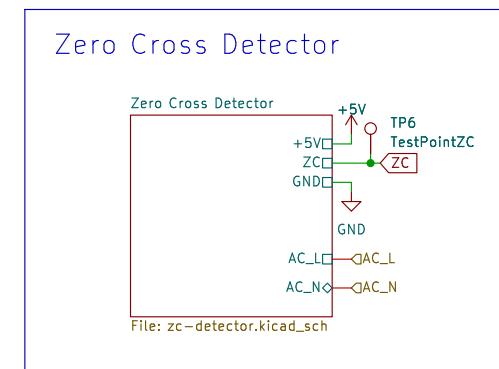
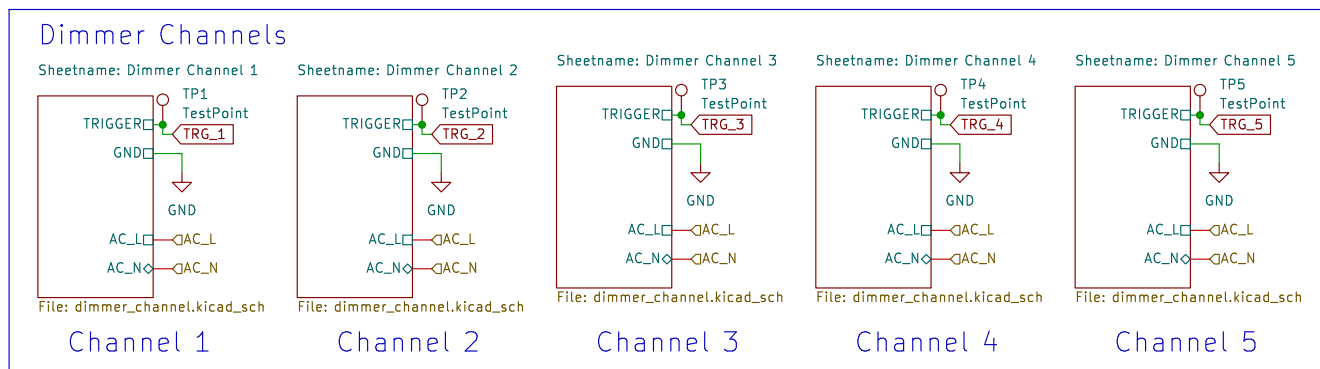
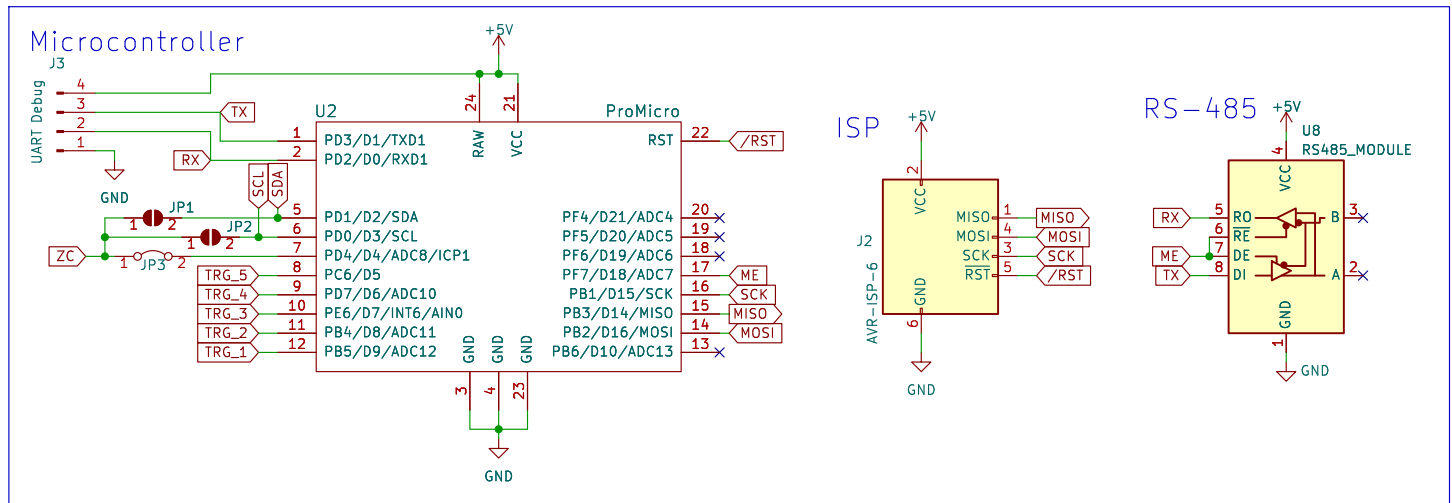
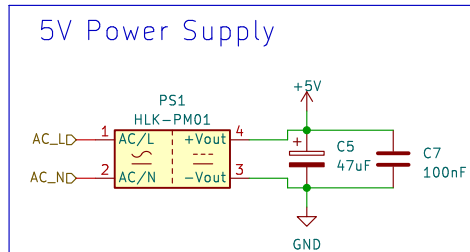
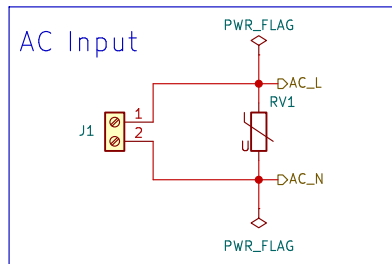


# Trailing Edge Dimmer 5 Channels



Tercio Gaudencio Filho

Sheet: /  
File: Rev1.kicad\_sch

Title: Trailing Edge Dimmer

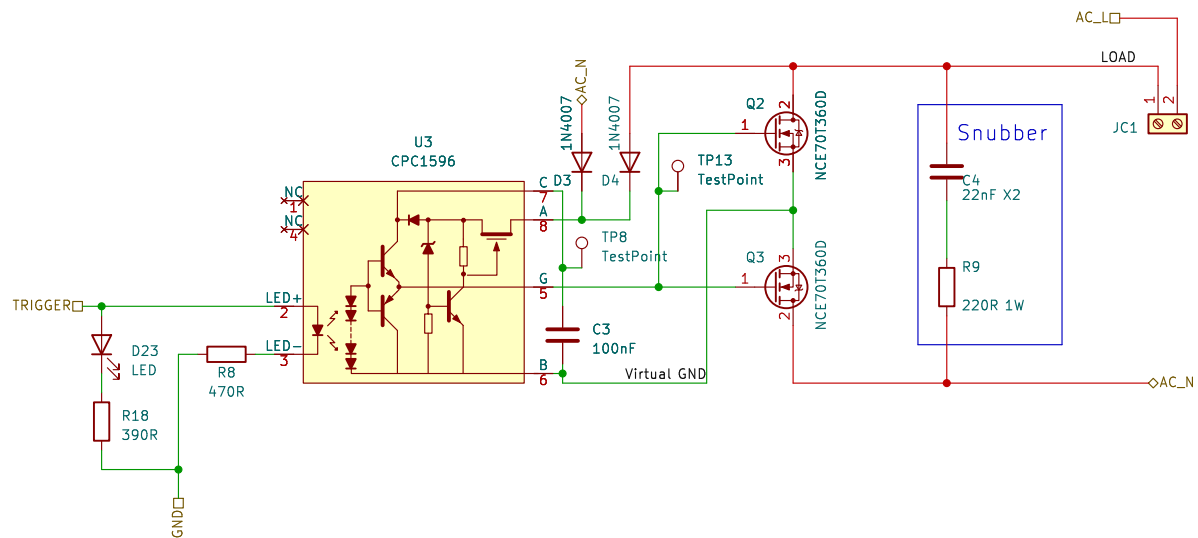
Size: A4 Date: 2023-03-16

KiCad E.D.A. kicad (7.0.0-0)

Rev: 1

Id: 1/7

## Dimmer Channel



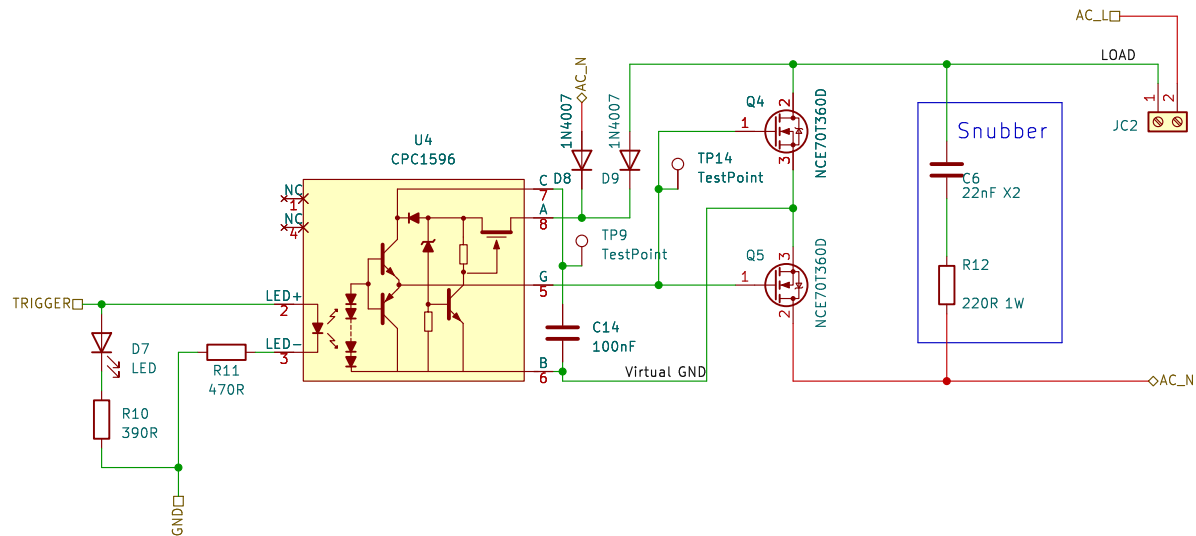
Sheet: /Sheetname: Dimmer Channel 1/  
File: dimmer\_channel.kicad\_sch

**Title:**

Size: A4	Date:
KiCad E.D.A. kicad (7.0.0-0)	

Rev:  
Id: 2/7

# Dimmer Channel



Sheet: /Sheetname: Dimmer Channel 2/  
File: dimmer\_channel.kicad\_sch

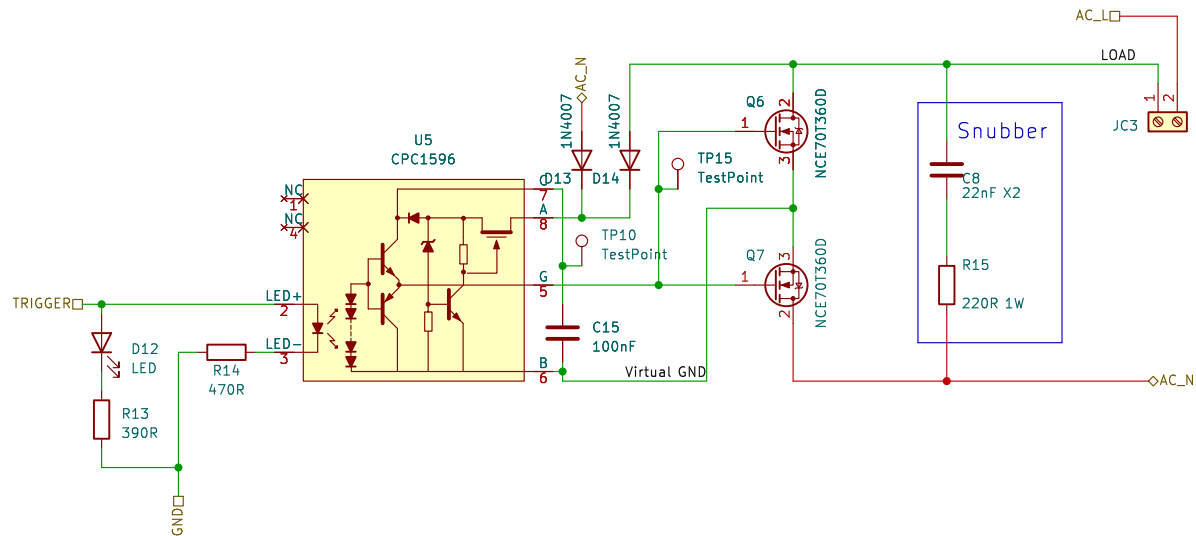
**Title:**

Size: A4  
KiCad E.D.A. kicad (7.0.0-0)

Date:

Rev:  
Id: 3/7

# Dimmer Channel



Sheet: /Sheetname: Dimmer Channel 3/  
File: dimmer\_channel.kicad\_sch

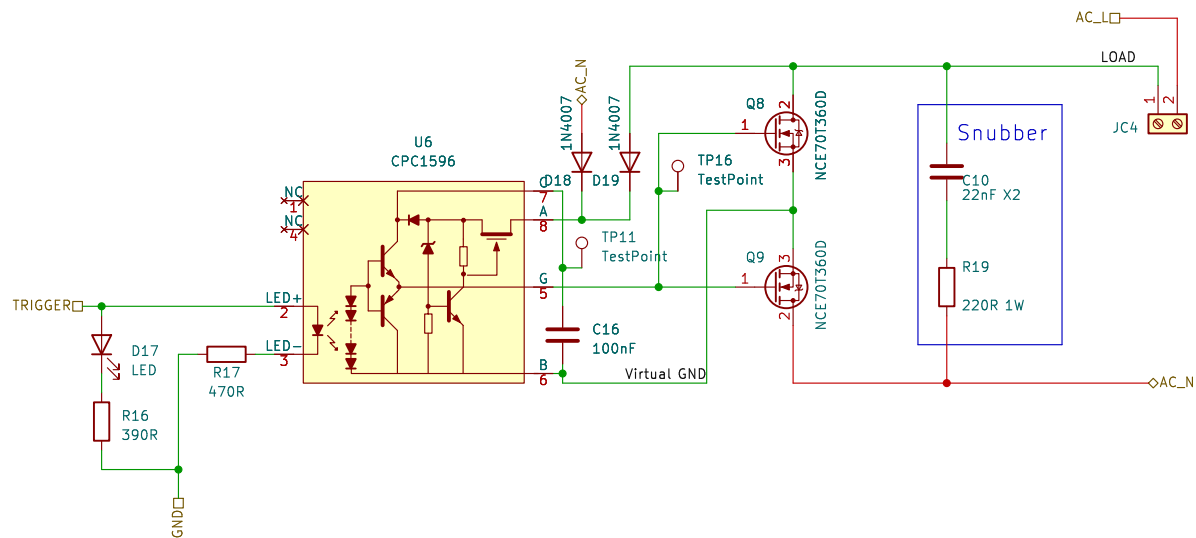
## Title:

Size: A4  
KiCad E.D.A. kicad (7.0.0-0)

Date:

Rev:  
Id: 4/7

## Dimmer Channel



Sheet: /Sheetname: Dimmer Channel 4/  
File: dimmer\_channel.kicad\_sch

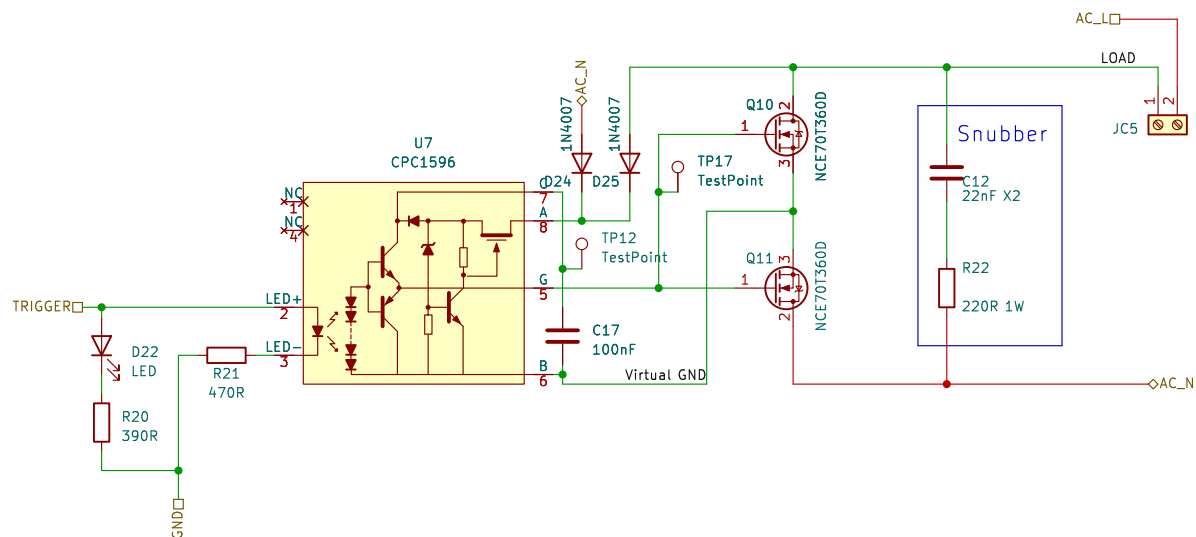
**Title:**

Size: A4	Date:
KiCad E.D.A. kicad (7.0.0-0)	

Date:

Rev:  
Id: 5/7

# Dimmer Channel



Sheet: /Sheetname: Dimmer Channel 5/  
File: dimmer\_channel.kicad\_sch

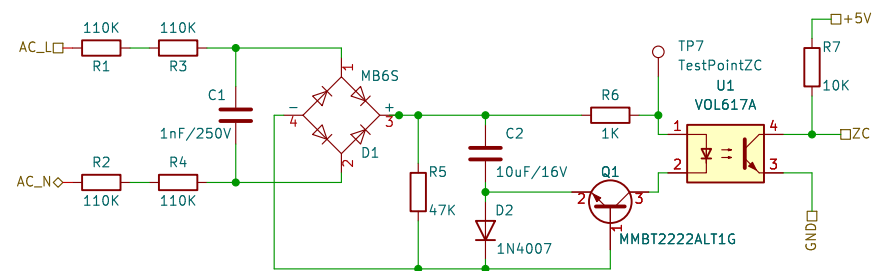
**Title:**

Size: A4  
KiCad E.D.A. kicad (7.0.0-0)

Date:

Rev:  
Id: 6/7

# Zero Cross Detector



\* Provided component values for 127V rms AC

Sheet: /Zero Cross Detector/  
File: zc-detector.kicad\_sch

**Title:**

Size: A4  
KiCad E.D.A. kicad (7.0.0-0)

Date:

Rev:  
Id: 7/7