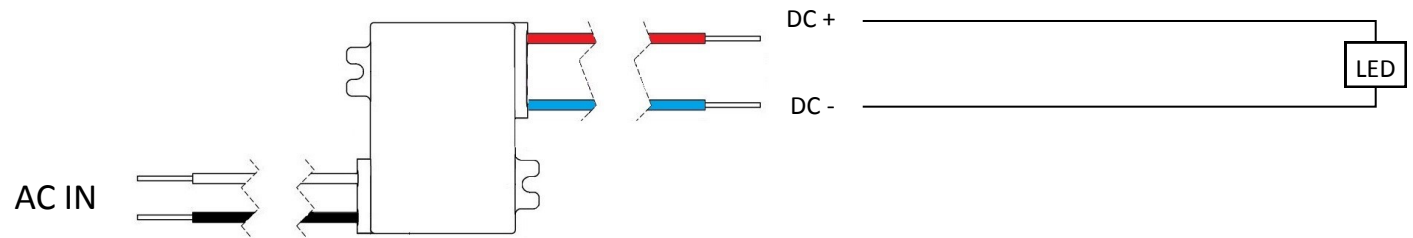




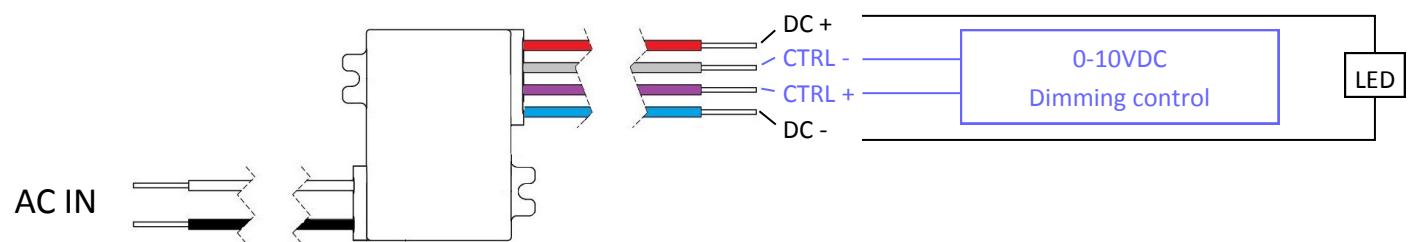
# Wiring Diagram

## 4-6W LED Driver

### BPWXL



### BPWXLD



#### INSTALLATION NOTES:

1. Turn off power to the circuit prior installing. CONNECTING TO LIVE POWER MAY CAUSE PERMANENT DAMAGE TO THE DRIVER.
2. Use wire nuts on all connections and cap any unused wires.
3. LED string (DC +/-) should be connected first, and must be connected before powering unit on.
4. If dimming (CTRL +/-) wires are not connected, unit will function as standard, non-dimming driver.
5. Connect CTRL wires to 0-10V dimming controller only. TRIAC and PWM dimming are not supported.
6. When using the screw mounting tabs, take care to not overtighten screws.

Connection	Color	Min. Size
120-277 VAC	Black	300V, 18AWG
Neutral	White	300V, 18AWG
DC +	Red	22AWG
DC -	Blue	22AWG
CTRL + (Dimming, BPWXLD only)	Purple	22AWG
CTRL- (Dimming, BPWXLD only)	Grey	22AWG



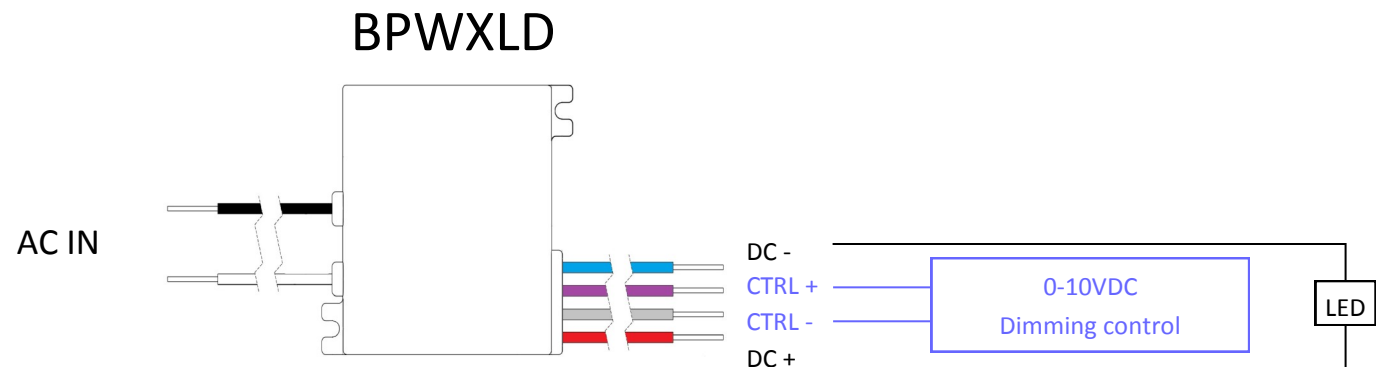
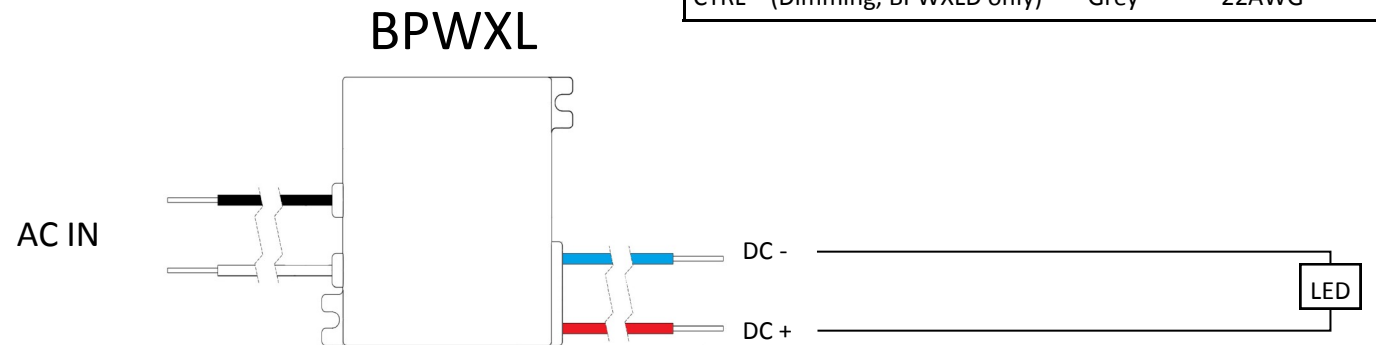
# Wiring Diagram

## 10W LED Driver

Connection	Color	Min. Size
120-277 VAC	Black	300V, 18AWG
Neutral	White	300V, 18AWG
DC +	Red	22AWG
DC -	Blue	22AWG
CTRL + (Dimming, BPWXLD only)	Purple	22AWG
CTRL - (Dimming, BPWXLD only)	Grey	22AWG

### INSTALLATION NOTES:

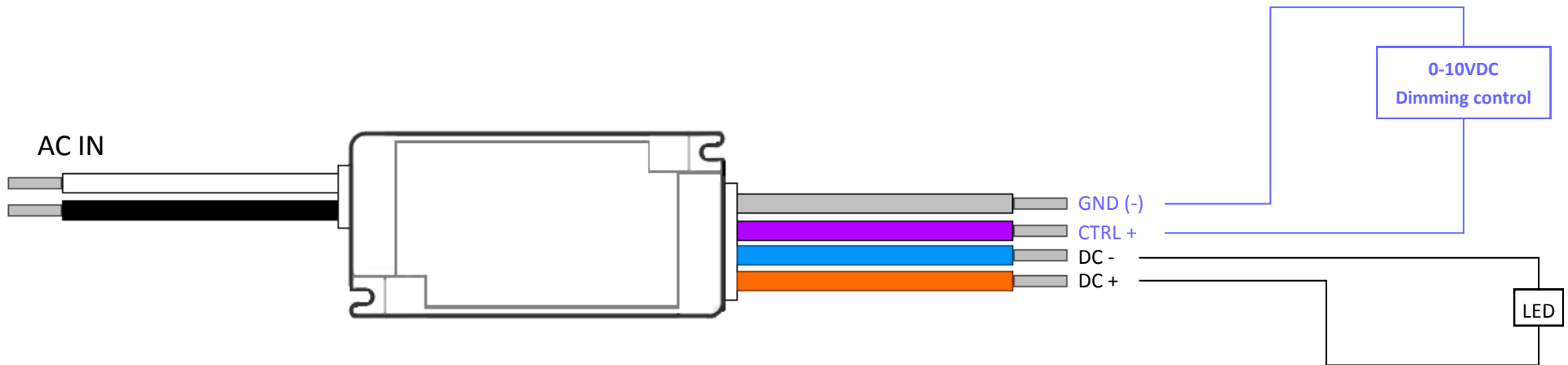
1. Turn off power to the circuit prior installing. CONNECTING TO LIVE POWER MAY CAUSE PERMANENT DAMAGE TO THE DRIVER.
2. Use wire nuts on all connections and cap any unused wires.
3. LED string (DC +/-) should be connected first, and must be connected before powering unit on.
4. If dimming (CTRL +/-) wires are not connected, unit will function as standard, non-dimming driver.
5. Connect CTRL wires to 0-10V dimming controller only. TRIAC and PWM dimming are not supported.
6. When using the screw mounting tabs, take care to not overtighten screws.





# Wiring Diagram

## CPWLD 13W LED Driver



### INSTALLATION NOTES:

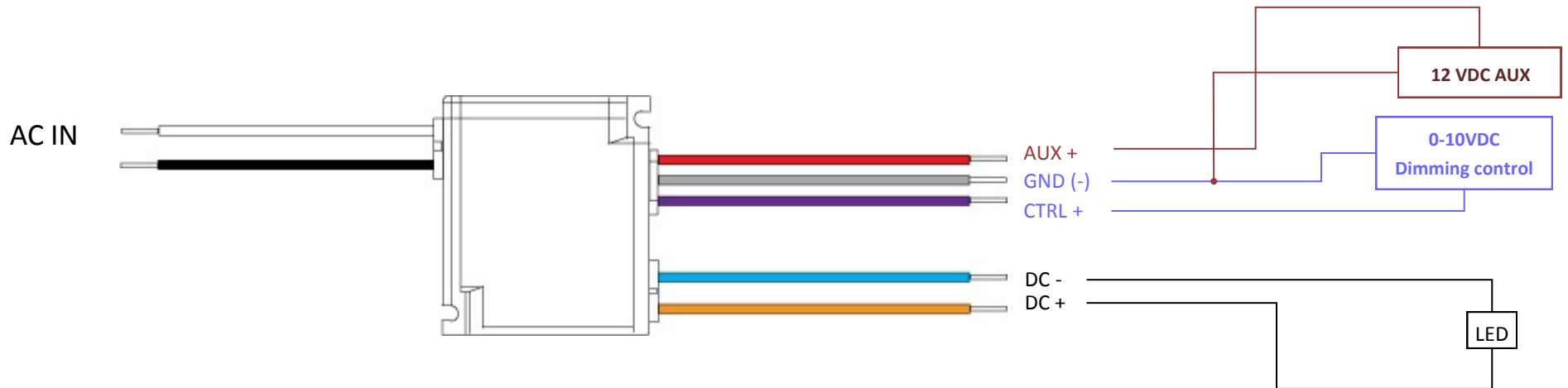
1. Turn off power to the circuit prior installing. CONNECTING TO LIVE POWER MAY CAUSE PERMANENT DAMAGE TO THE DRIVER.
2. Use wire nuts on all connections and cap any unused wires.
3. LED string (DC +/-) should be connected first, and must be connected before powering unit on.
4. If dimming (CTRL + / GND -) wires are not connected, unit will function as standard, non-dimming driver.
5. Connect CTRL wires to 0-10V dimming OR PWM controller only. TRIAC dimming is not supported.
6. When using the screw mounting tabs, take care to not overtighten screws.

Connection	Color	Min. Size
120-277 VAC	Black	300V, 18AWG
Neutral	White	300V, 18AWG
DC +	Orange	22AWG
DC -	Blue	22AWG
CTRL +	Purple	22AWG
GND (-)	Grey	22AWG



# Wiring Diagram

## CPWLD 14W LED Driver



### INSTALLATION NOTES:

1. Turn off power to the circuit prior installing. CONNECTING TO LIVE POWER MAY CAUSE PERMANENT DAMAGE TO THE DRIVER.
2. Use wire nuts on all connections and cap any unused wires.
3. LED string (DC +/-) should be connected first, and must be connected before powering unit on.
4. If dimming (CTRL + / GND -) wires are not connected, unit will function as standard, non-dimming driver.
5. Connect CTRL wires to 0-10V dimming OR PWM controller only. TRIAC dimming is not supported.
6. When using the screw mounting tabs, take care to not overtighten screws.

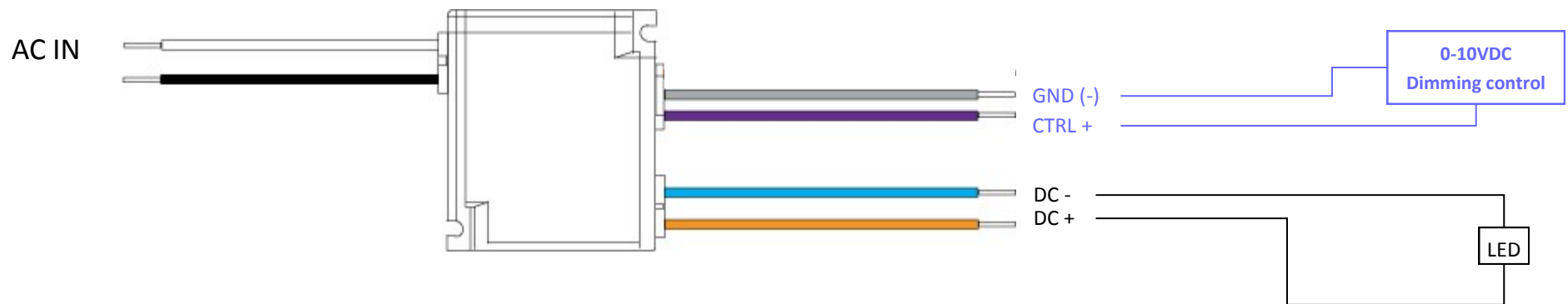
12V Part Designation	AUX (mA)
CPWLD xx-yyU-zzzA	100
CPWLD xx-yyU-zzzB	200

Connection	Color	Min. Size
120-277 VAC	Black	300V, 18AWG
Neutral	White	300V, 18AWG
DC +	Orange	22AWG
DC -	Blue	22AWG
CTRL +	Purple	22AWG
GND (-)	Grey	22AWG
AUX 12V	Red	22AWG



# Wiring Diagram

## CPWLD 25W LED Driver



### INSTALLATION NOTES:

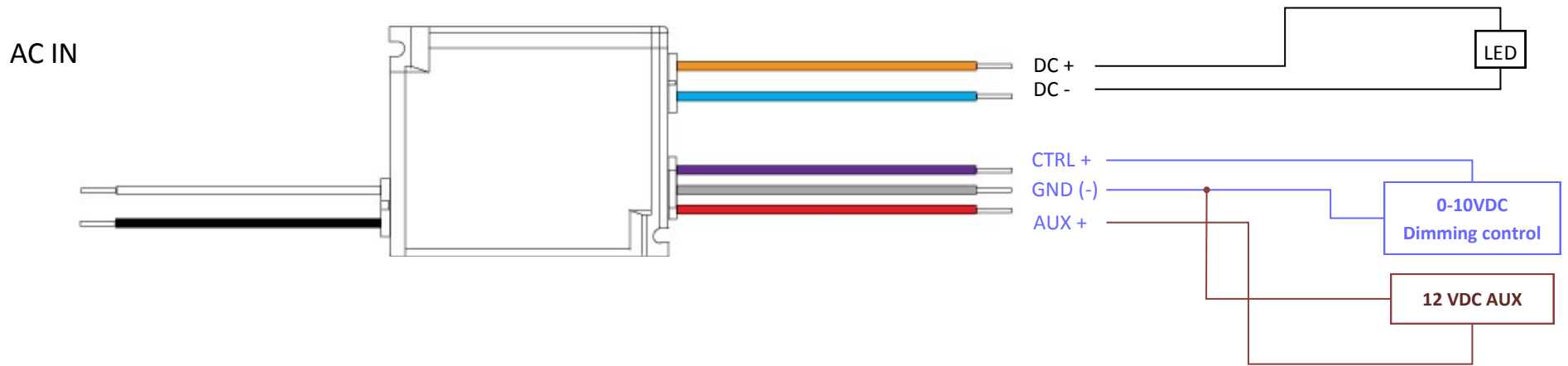
1. Turn off power to the circuit prior installing. **CONNECTING TO LIVE POWER MAY CAUSE PERMANENT DAMAGE TO THE DRIVER.**
2. Use wire nuts on all connections and cap any unused wires.
3. LED string (DC +/-) should be connected first, and must be connected before powering unit on.
4. If dimming (CTRL + / GND -) wires are not connected, unit will function as standard, non-dimming driver.
5. Connect CTRL wires to 0-10V dimming OR PWM controller only. TRIAC dimming is not supported.
6. When using the screw mounting tabs, take care to not overtighten screws.

Connection	Color	Min. Size
120-277 VAC	Black	300V, 18AWG
Neutral	White	300V, 18AWG
DC +	Orange	22AWG
DC -	Blue	22AWG
CTRL +	Purple	22AWG
GND (-)	Grey	22AWG



# Wiring Diagram

## CPWLD 35W LED Driver



### INSTALLATION NOTES:

1. Turn off power to the circuit prior installing. CONNECTING TO LIVE POWER MAY CAUSE PERMANENT DAMAGE TO THE DRIVER.
2. Use wire nuts on all connections and cap any unused wires.
3. LED string (DC +/-) should be connected first, and must be connected before powering unit on.
4. If dimming (CTRL + / GND -) wires are not connected, unit will function as standard, non-dimming driver.
5. Connect CTRL wires to 0-10V dimming OR PWM controller only. TRIAC dimming is not supported.
6. When using the screw mounting tabs, take care to not overtighten screws.

12V Part Designation	AUX (mA)
CPWLD xx-yyU-zzzA	100
CPWLD xx-yyU-zzzB	200

Connection	Color	Min. Size
120-277 VAC	Black	300V, 18AWG
Neutral	White	300V, 18AWG
DC +	Orange	22AWG
DC -	Blue	22AWG
CTRL +	Purple	22AWG
GND (-)	Grey	22AWG
AUX 12V	Red	22AWG