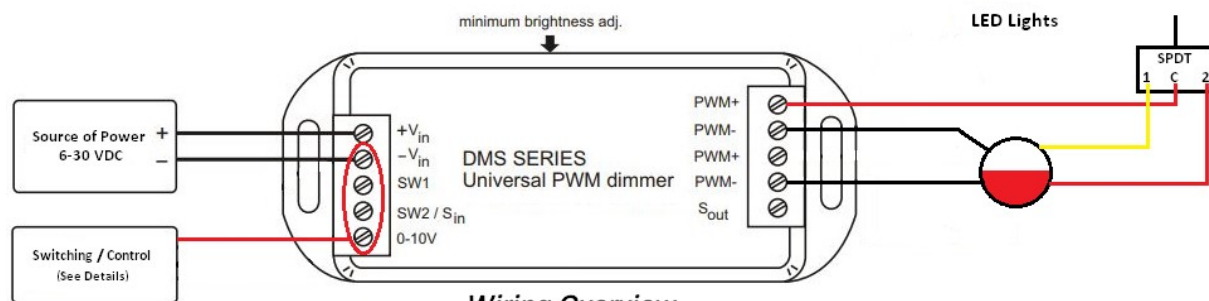


## Supplemental Wiring Instructions – BCM Bi-Color Downlights with DMS Dimmer

1. Before making wiring connections, be sure the power is off at the source of power!
2. Follow instructions in the **IMTRA DMS Dimmer Manual** for supplying power and switching & control wiring.
3. Reference the table below and connect the two positive wires from the BCM light to positions 1 and 2 on a SPDT (1P/2T) switch.
4. Connect the common (C) of the SPDT(1P/2T) switch to either PWM+ terminal on the DMS dimmer.
5. Connect the two negative wires from the BCM light to the PWM- terminals on the DMS dimmer.
6. Ensure wires and connections are secure in accordance with applicable standards, such as ABYC.
7. Turn the power to the circuit on at the source of power.
8. Follow instructions in the **IMTRA DMS Dimmer Manual** for operation of the dimmer/lights.
9. Toggle the SPDT (1P/2T) switch to select color.

BCM Wire Color	Function
Yellow	+ (white light)
Black (s)*	—
Red	+ (red light)

\* Bi-Color lights have two black wires, one for each color. They may be connected separately or in parallel.



NOTE: both sets of PWM outputs are internally connected in parallel