

# Collimare LED Power Requirements

Refer to the CML-150/125 Wiring Schedule in the Manual

## WARNING

## IGNORING THIS COULD COST YOU \$500

The input power must be Isolated 24VAC or 24VDC:

CONFIRM that AC measured at the 5 Conductor Power/interface Cable:

Black wire referenced to Green wire = 6 - 24VAC

White wire referenced to Green wire = 6 - 24VAC

Black wire referenced to White wire = 24VAC

CONFIRM that AC measured at the Collimator Connector:

Blue wire referenced to Green wire = 6 - 24VA

Brown wire referenced to Green wire = 6 - 24VAC

Blue wire referenced to Brown wire = 24VAC

Note: Green wire must be connected to system chassis ground.

**If you measure 0 VAC on either AC input STOP!**

**You are about to damage the LED driver board!**

### FOR CPI CMP200 Installations:

Per CPI the recommended connection for the Collimare LED unit on a CMP200 generator is: J11-1, DC ground and J11-2, 24VDC positive. The polarity to the Collimare does not matter.

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