

LED MODIFIED DISPLAY AND DRIVER KIT

GENERAL DESCRIPTION

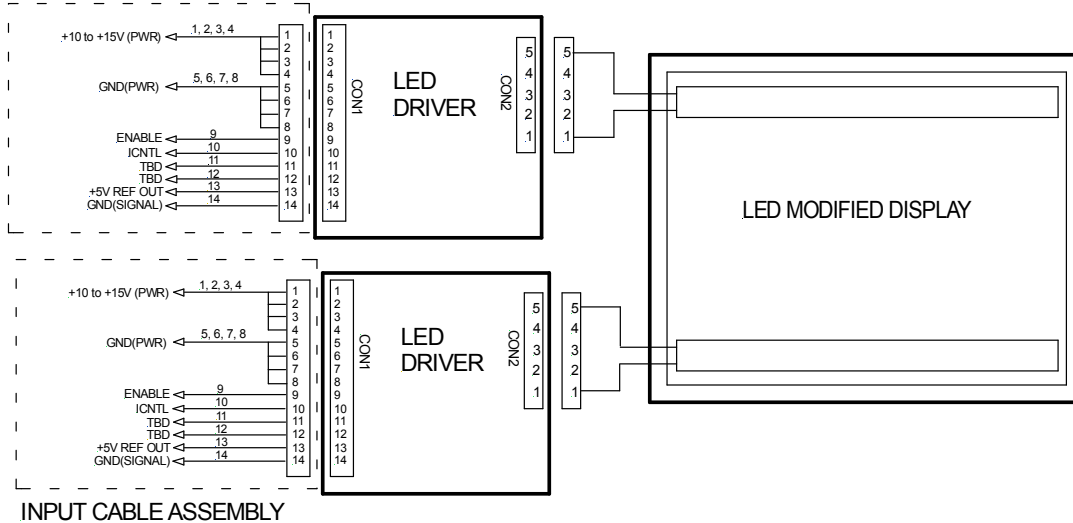
The ACK-1915 kit consists of the LED Modified AUO G170EG01 V0 SXGA TFT LCD 17" Display and two LED Drivers. The resulting performance provides a brightness of 1000 cd/m².

Performance at given brightness level
1000 cd/m² with 33.5 Watts LED Power

KIT Includes:

QTY	P/N	DESCRIPTION
1	ACD-AU170-1896	LED Modified Display
2	ACI-E120175-1900	LED Driver
2	27-R0061	Input Cable Assembly

INPUT CABLE ASSEMBLY



1. Tie the +10 to +15V (PWR) leads together from both drivers.
2. Tie the GND (PWR) leads together from both drivers.
3. If using the Enable line, tie the Enable leads together from both drivers.
4. If Enable line is not being used, it may be left electrically floating.
5. If dimming is not being used, tie the ICNTL lead to the +5V REF OUT lead together for each driver.
6. If dimming is being used, tie the ICNTL leads together from both drivers. A 10K OHM Potentiometer is recommended.
7. If the +5V REF OUT is being used for the high side of the Potentiometer, use only one of the +5V REF OUT leads.