

## LED DRIVER KIT

### GENERAL DESCRIPTION

The ACK-2221 LED Driver Kit includes a dual LED driver solution with input and output cables, in order to drive the LED backlight of the Samsung LTI400HA10 40" display.

### KIT Includes:

| QTY | P/N              | DESCRIPTION           |
|-----|------------------|-----------------------|
| 2   | ACI-F100560-2158 | I-Drive6 LED Driver   |
| 2   | 27-R0114         | Input Cable Assembly  |
| 1   | 27-R0188         | Output Cable Assembly |
| 1   | ACA-AB001-2474   | Adaptor Board         |

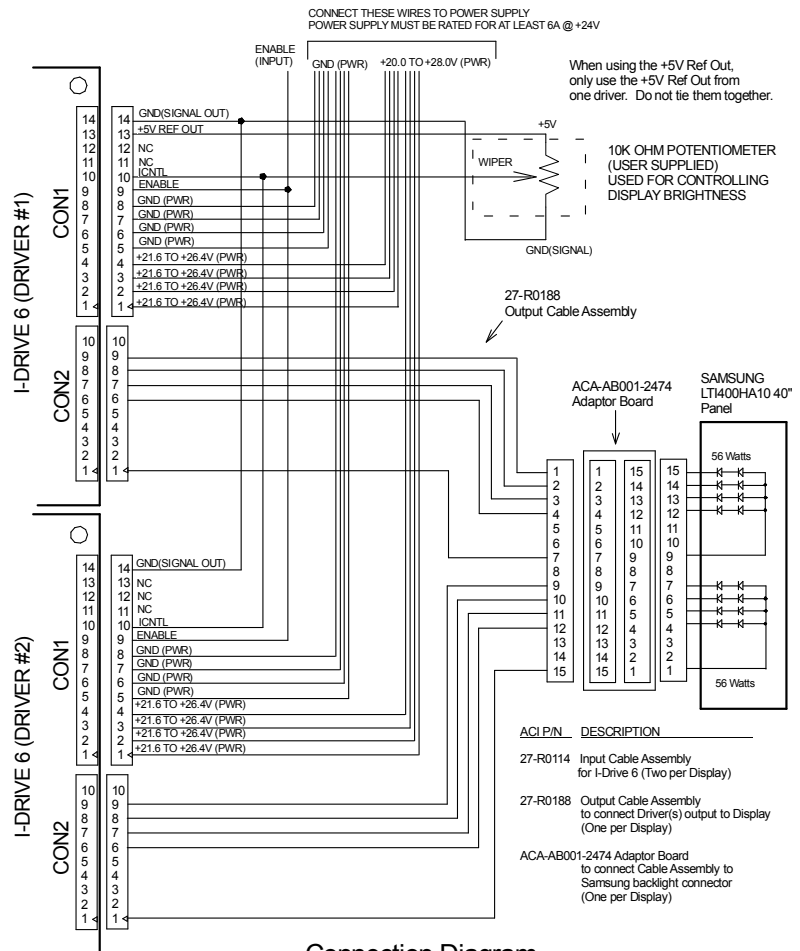
This driver solution operates as a true constant current source.

Provides a complete integrated solution regulated over an input voltage range from +20V to +28V DC.

Simple to connect and operate, this driver solution is capable of providing precise control to support dimming applications with a minimum of 3000:1.

Features enable and intensity control inputs.

RoHS Compliant.



**Connection Diagram**  
(Display requires (2) I-Drive 6 LED Drivers)  
Display backlight power requirement = 2 x 56W = 112W