THE FILM STUDIO
SDX™ SMART FILM

CONTROLLER WIRING DIAGRAM
FLEX 0-10 VDC

Terminal	Polarity
Cascade IN	+
COMMON	–

110/220 V

Ground
Neutral
Line

POWER IN
HV CNTL

GROUND
N.C
NEUTRAL
N.C
LINE
DT
ON/OFF
DO

RS-485
DMX OUT   DMX IN
CONFIG

STATUS
POWER
RST

FREQUENCY
LINE
32 HZ
LINE/2

AC OUT
70VAC

STATUS
CASCADE
DRY
CONTACT

N.C
COMMON
OUT OK
ALARM
COMMON
OUT
COMMON
IN
MUTE
DO
COMMON
DT/ON+OFF

In (+)
Common (–)
0-10 VDC

Glass
Glass

B
A
B

Back Up Wires
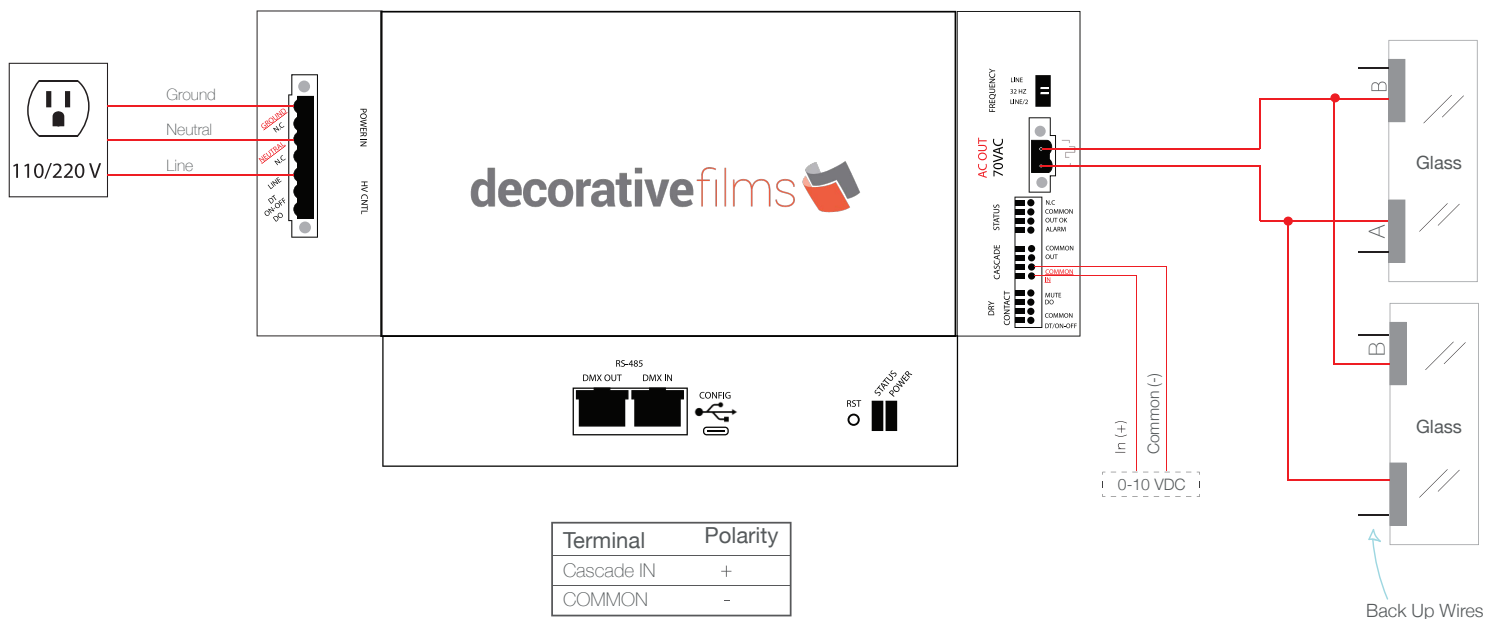
FLEX 0-10 VDC ONLY
PRODUCT # GAU3-S-D-1

7-pin and 2-pin connector specification. (included with controller)
MSTB 2.5 HC/2-STF-5.08   2pin   manufacturer: Phoenix contact
MSTB 2.5 HC/7-STF-5.08   7pin   manufacturer: Phoenix contact

Never connect voltage higher than +10 VDC to the cascade interface, as this will cause irreversible damage to the controller.

For "Smart Home" Programming and operation features, please contact the factory for additional wiring details.

Skyline Design does not guarantee products that are not wired according to these guidelines.

Contact Our Sales Team at
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