

SPECIFICATION SHEET

JOB NAME: _____
 LOCATION: _____
 QUOTE/REF#: _____



Hardwire LED drivers are commonly used for DC LED systems, typically with on/off switches or compatible RGB controllers. These 12V constant voltage drivers are the perfect match for 120V switches and RGB(W) and DMX controls. Available in a wide range of wattages and multiple form factors. Use these LED drivers to meet your specific low-voltage lighting needs.

FEATURES

- Class 2 power supply
- Short circuit and overload protection
- Hardwire connection
- Compatible with RGB(W) systems
- Small form factor
- UL recognized



INPUT SPECIFICATIONS

INPUT VOLTAGE RANGE	100V ~ 240V AC ± 6%
FREQUENCY RANGE	50 ~ 60 Hz
POWER FACTOR	>0.5
LEAKAGE CURRENT	<1mA / 240V AC
MAX INRUSH CURRENT	25A

OUTPUT SPECIFICATIONS

OUTPUT VOLTAGE	12V DC
RATED CURRENT	830mA MAX
RATED POWER	10W Max
EFFICIENCY	75%

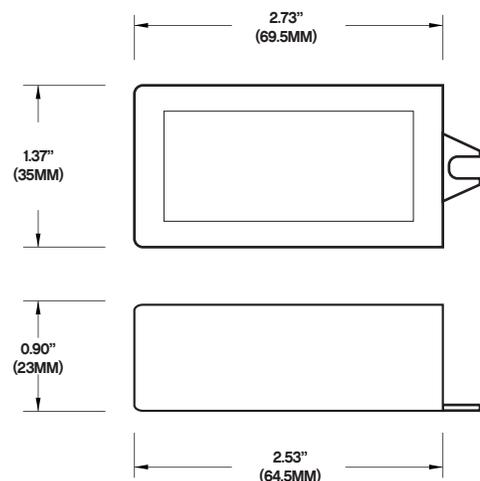
ENVIRONMENT SPECIFICATIONS

AMBIENT TEMPERATURE	-10°C ~ 40°C Full Load
OPERATING HUMIDITY	20% ~ 95% RH non-condensing
STORAGE TEMPERATURE	-20 ~ 80°C
STORAGE HUMIDITY	10% ~ 95% RH
IP RATING	IP65

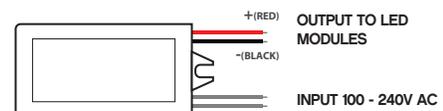
PROTECTION SPECIFICATIONS

PROTECTION	100 ~ 135% Rated Power Output
FLICKER	Recovers automatically after fault condition has been removed

DIMENSIONS



WIRING DIAGRAM



⚠ THIS TRANSFORMER IS ONLY TO BE INSTALLED BY A QUALIFIED TECHNICIAN IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRICAL CODES

⚠ MAKE SURE THE TRANSFORMER HAS THE PROPER INPUT VOLTAGE AND WATTAGE FOR THE JOB. CHECK THAT WIRING MATCHES THE DIAGRAM

