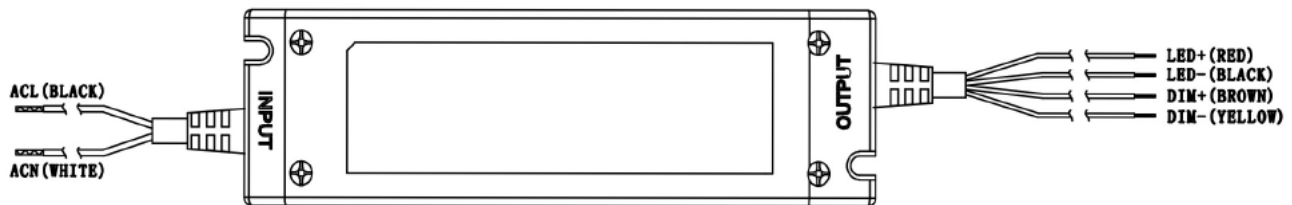
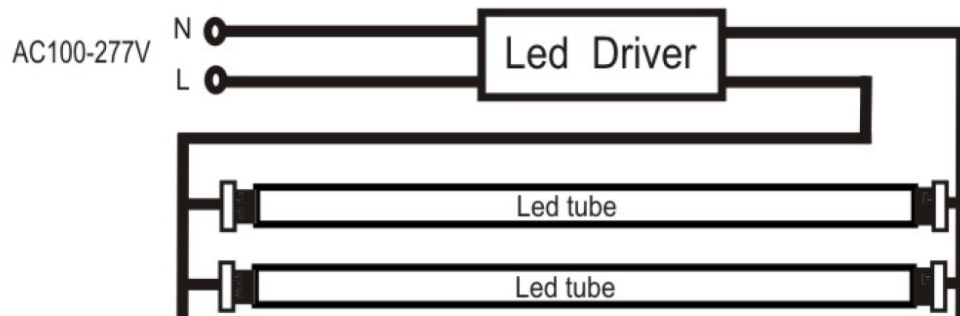


DIAGRAMS

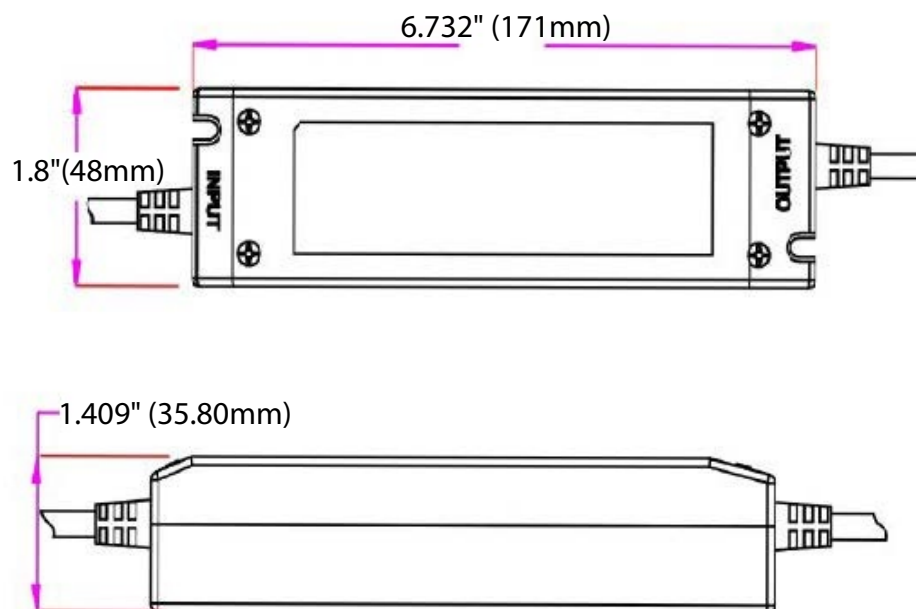
DRIVER DIAGRAM



WIRING DIAGRAM



DRIVER DIMENTIONS



FIXTURE SPECIFICATIONS

INTENDED USE

The Alcon Lighting 40W 40V DC 0-10V Dimmable LED Driver is a reliable source of power where dimmable LED transformers are needed.

DETAILS

Input Voltage Range: 100-277VAC

Frequency Range: 50-60Hz

AC Current (Max.): 0.80A

Inrush Current(Typ.): 20A/277VAC

THD: <20%

Output Rated Current: 1000mA

DC Voltage: 40V

Rated Power: 40W

High efficiency up to 90%

Working Temp: -20C ~ +40C

Working Humidity: 20-95% RH non-condensing

Storage Temp., Humidity: -40C ~ +60C, 10~95% RH

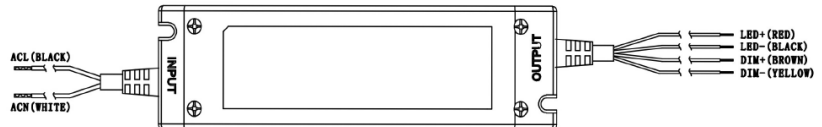
Temp. Coefficient: 0.03%/C (0 ~ 40C)

Vibration: 10~500Hz, 2G 12Min./1cycle, period for 72min. each along X, Y, Z axes

Protection: Short circuit/ over current/ over voltage

Cooling by free air convection

Built-in constant current limiting circuit Suitable for LED lighting and electronic screen applications



ORDERING INFORMATION

Model

A40W40VD

