

UL File Numbers

UL and C-UL Listed
UL FILE # E 164062

Available Versions

901151140-LVT 151 12V DC

Mechanical and Thermal

Dimensions (mm) 40 x 43 x 190
 Dimensions (in.) 1 17/32 x 1 11/16 x 7 1/2
 Weight 1.48 lbs/670 grams
 Lead wire length 6"
 Max. case temp. 90°C
 Max. ambient temp. 35°C
 Output wire-blue-14 AWG (12V) 200°C
 Input wire-white/black-18AWG 150°C
 Grounding Wire-green-18AWG 105°C
 Aluminum inner casing
 Steel outer casing

Electrical

Load 50-150W
 Input 120V 60Hz
 Output at 150W 11.55V 120Hz
 Input current at 150W 1.25A
 Output current at 150W 12.56A
 Power factor 0.985
 Max. harmonic distortion 12V <14.8%
 Dimmable



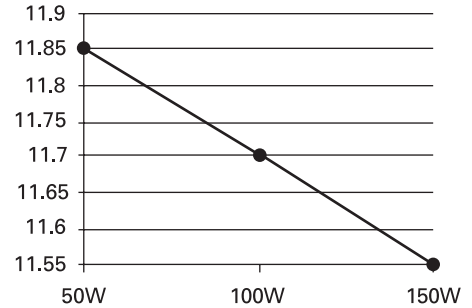
Inside the LVT



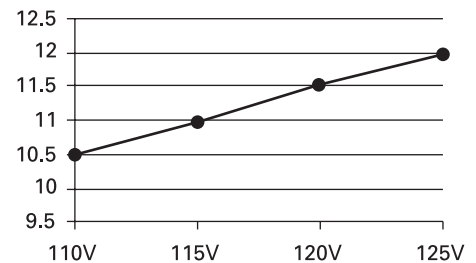
Power supply listed 7D 53

LVT-151-12 DC

Output Voltage vs. Load at 120V



Output vs. Input at Max. Load



Protection

Auto-reset electronic short circuit and overload protection. Auto-Reset thermal cut-off @ 125C.

Wiring Diagram

