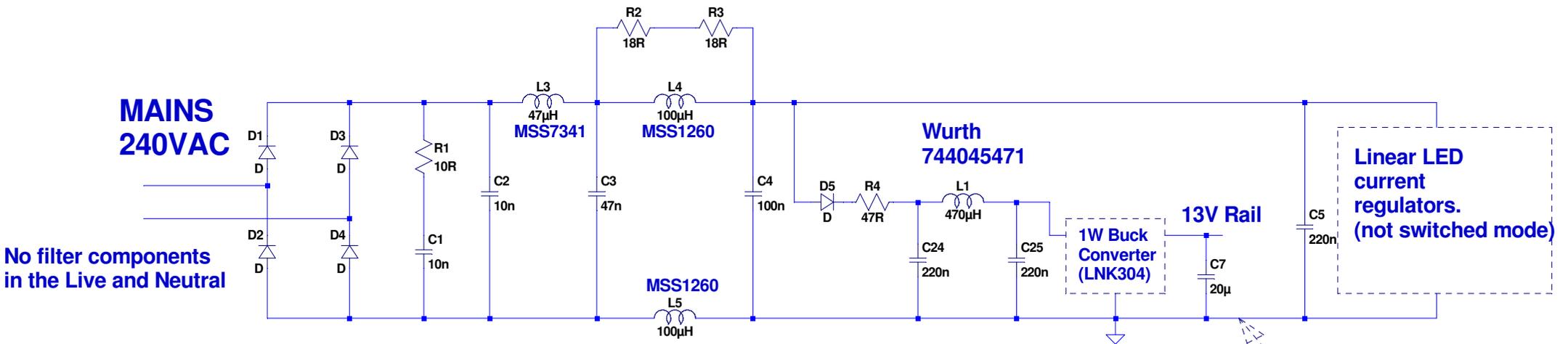


150W Offline LED driver (Non isolated)



No filter components
in the Live and Neutral

Earth ground is not connected
to the PCB. However, the heatsink
on which this PCB lies, is connected
to Earth ground.

All capacitors are ceramic SMD (X7R)
All inductors are Ferrite SMD.

Circuit ground

Linear LED
current
regulators.
(not switched mode)