1. Wiring status: Draft - Not tested. The ballast / power pack combination has not been wired up and tested to confirm functional compatibility.

2. This wiring diagram is provided in good faith and the best of our knowledge at the time of publication. Thomas and Betts does not give any warranty or representation as to the accuracy, reliability or completeness of the information. Thomas and Betts shall not be liable for any loss or damage arising in any way from or in connection with any information provided or omitted, or from anyone acting or refraining to act in reliance on this information.

3. Changes to ballast specification by the manufacturer are beyond our control and may cause adverse effect on the performance, EMC issue and compatibility issue. Consult Thomas and Betts for further advise.

The above showing EMC Filter connection for Nexus T8/PL Lamp Power Pack if require to be use. In general 1 filter to the Un-switched active is sufficient to gain EMC compliance. If only 1 filter (e.g. bottom filter) is use for EMC compliance than the 2nd Filter (i.e. top filter) shown above can be ignored.

Connect to Active terminal of electronic ballast and S/A pin 19 of PPNXS T8/PL Pack
Connect to Neutral terminal of electronic ballast
Connect to US/A pin 20 of PPNXS T8/PL Pack
Connect to Neutral pin 21 of PPNXS T8/PL Pack