

Backlit Light Box Signs Wiring Diagram

NOTE: ONLY ELECTRICIAN CAN WIRE THIS PRODUCT, MUST CAREFULLY CHECK AND CONFIRM EACH TERMINAL; THIS DIAGRAM IS FOR ILLUSTRATION PURPOSES, ACTUAL WIRE LOCATION TO BE CONFIRMED TO THE REAL PRODUCT.

READ BEFORE START:

• The cables of the backlit light box signs can not connect to the AC power supply directly, unless we are notified in advance to complete the wiring connection for the backlit light box signs with AC transformer. • We suggest using the cable 2.5 SQ mm as the main connecting cable. • The distance between the AC transformer and the backlit light box signs within 5 meters (too much exhaust of low voltage DC). • AC transformer needs to be grounded during installation. • Use the connecting cable to connect the signs cable to the output of AC transformer. "+V" is positive terminal, "-V" is negative terminal. • Use the connecting cable to connect the Input of AC transformer to AC power supply.

• Please give the AC transformer enough space for radiating heat. If the space have the ventilation system would be better.

If there are any questions please contact us.







Brown wire: positive terminal Blue wire: negative terminal

