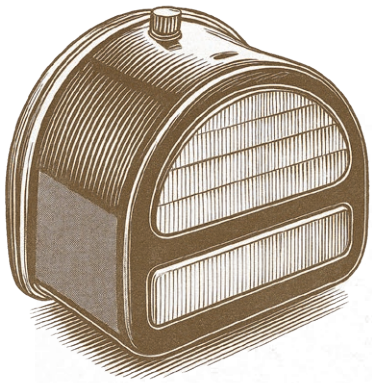
PAUL BECK VINTAGE SUPPLIES



Guide to wiring the CA1149C-LED and CA1149B-LED rear D-lamps

This is a popular upgraded version of the classic Lucas ST51 type lamp with split lens. Fitted with LED panel boards (27 red LEDs, 24 amber LEDs and 21 white LEDs for number plate illumination) the conversion is worthwhile safety improvement. On-board electronics make the product suitable for 6V &12V vehicles, either Positive or Negative earth.

Good distinction between STOP and TAIL brightness's, very low power requirements (more power available for headlamps) and very fast response time are all benefits.

Black	The black wire is earth, fixed to the lamp backplate. Wire to a good chassis earth, not just to the bracket.
Green	The green wire leads to socket A, and is the indicator wire. Socket A is connected to the Amber panel.
Red	The red wire is for the rear/tail light circuit. Connects to socket B and on to the Red panel.
Blue	The blue input is for the stop/brake light. Connects to socket B and activates the second level of brightness on the red led panel

NOTES

The indicator function requires the use of an electronic flasher unit e.g. **LEDFLASH3.** Because of the very low current draw, traditional bi-metalic flasher units will "hyperflash" - flash very rapidly.

This is the wiring colours from current production batches. There *may* be some earlier batches with different colours. Check where the input wires connect and adjust accordingly.