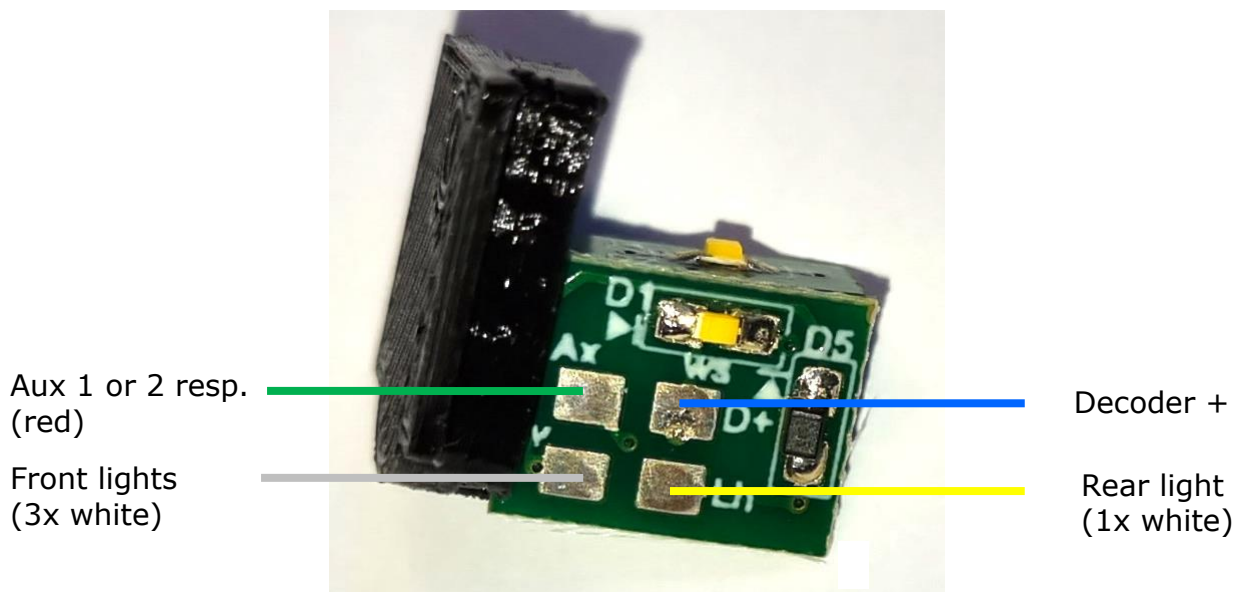


Light Modul for Märklin Loks, Item No. 8083

The 8083 light module has been specially developed for various Märklin Crocodile locomotives and Ae 3/6. It not only expands these locomotives with red tail lights, but also the possible signal patterns. The module fits exactly in the same place as the original plastic part with the two bulbs.

A 3D printed matching part is supplied with the angular soldered circuit boards. This allows the conversion to be carried out without mechanical processing of the locomotive.

Connection



8083 Connections (Pads):

| | |
|----|--------------------------------|
| D+ | Decoder plus |
| Lv | A-Lights |
| Lh | Single LED white, bottom right |
| Ax | Red LED |

Decoder connections and strand colours (according to NEM standard):

| | | |
|--------|--------------|--|
| Blue | Decoder Plus | Return conductor for all decoder functions |
| White | F0 forward | Front light (Lv, F0v) |
| Yellow | F0 reverse | Rear light (Lh, F0h) |
| Green | Aux1 | normally function key 1 |
| Violet | Aux2 | normally function key 2 |

