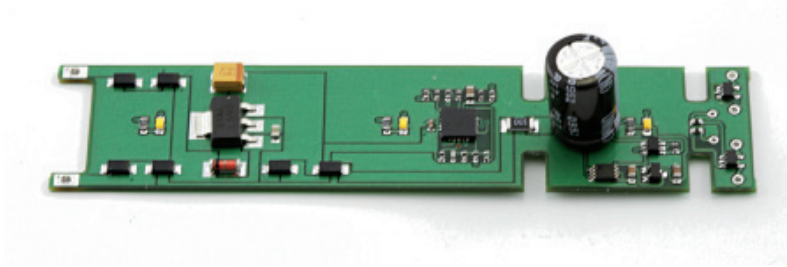


# The Long Caboose Lighting Kit. Accessory Decoder for DC and DCC



## About the Long Caboose Lighting Decoder

This decoder offers flicker-free operation in both DC and DCC. Using our SuperCap™ technology, the decoder maintains power at short station stops in DC for as much as two minutes. With your DCC system, take advantage of the various lighting functions included in the board.

Our lighting decoder also comes with three extra functions for additional interior lights or marker lamps. Although this decoder was designed by SoundTraxx specifically for the Blackstone Models HOn3 Long Caboose, this decoder can also be used in other small cars or cabooses. Once installed in a Blackstone Models long caboose it secures neatly to the underside of the roof. For full installation instructions please refer to the documentation included in the decoder packaging, or visit our website at: [www.soundtraxx.com](http://www.soundtraxx.com) and click on the link to the manuals page.

**Part Number: 810137**

**Dimensions:**  
80 x 18 x 13mm

**Voltage:** 27V

**Function Current:** 100mA (each output)

### Function Outputs: 4

- **FX5:** 3 Interior Lights Onboard golden-white LEDs
- **FX6**
- **F0(F)**
- **F0(R)**

### Decoder Features

- Plug and Play installation
- NMRA compatible
- DC and DCC operation
- SoundTraxx® SuperCap™
- Supports Advanced Consisting
- Voltage Regulated function outputs for LEDs

### DCC Features

- Turn the lights on and off
- Adjust the brightness to preferred levels
- 14 included Hyperlight™ effects



COMPATIBLE WITH  
NMRA DCC STANDARDS AND  
RECOMMENDED PRACTICES

Specifications effective October 2017 and are  
subject to change without notice.

# SOUNDTRAXX™

141 Burnett Drive, Durango, Colorado 81301  
(970) 259-0690 • Toll Free: (888) 789-7637 • Fax: (970) 259-0691  
[sales@soundtraxx.com](mailto:sales@soundtraxx.com) • [www.soundtraxx.com](http://www.soundtraxx.com)