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Health and safety

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Certificate No. FM 14371

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RAILWAY LED HANDLAMP RED/GREEN/RED/WHITE Instructions

PADS NUMBER 094/008052

To be read before commencing
Operation



Important.

Only qualified railway personnel should use this device within the relevant railway regulations.

Technical features.

The lamp is a 3 - aspect device which complies fully with Network Approval Requirements.

All external and internal mouldings are manufactured from a high impact polycarbonate. It incorporates a single high output LED, with colour corrected filters to give colour as required in GK/RT0031 lineside signals and indicators. battery is a module unit specifically designed for this device.

There are no serviceable parts inside.

Operating Instructions.



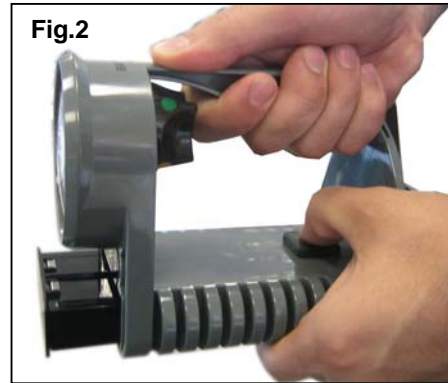
The Railway LED Handlamp is a 3 aspect device comprising of Red, Green and White colour output. Rotate the switch as shown to select the desired colour aspect indicated on the switch knob. The colour can be viewed from the top of the lamp (see Fig.1) through the colour indicator lens. The switch has eight positions - four 'ON' and four 'OFF'.

Fig 1

Colour indicator lens

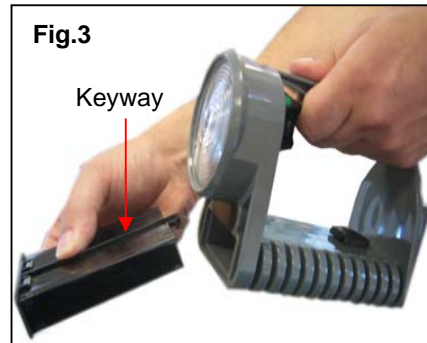
The lamp has a built in low battery warning feature, which indicates? when the battery is ready for changing. This is shown as a blue indicator when the lamp is switched ON, indicating battery is OK. If the blue indicator is off when the lamp is switched ON, it is time to change the battery. The lamp will continue to operate after the blue LED has extinguished, but at a reduced light output.

Fig.2



To change the battery, fully depress the black release button (See Fig.2) The battery will automatically eject. Dispose of battery within local regulations.

Fig.3



To insert new battery, simply push in until the release button engages, locking the battery in position (See Fig.3)
Note:- The battery can only be Inserted one way. Make sure the keyway on the battery is uppermost prior to assembly

Lamp Specifications

Voltage ~ 4.5 v DC

Current ~ 250 mA

Battery type ~ Alkaline (2400 mAh) module type. 4.5 vDC
Replacement battery part number B91.90018 – PADS No. 094/008051