

## **LED Handlamp Battery**

Railwayman's Handlamp replacement battery pack





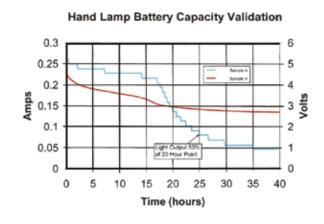
The Unipart Dorman LED Railwayman's Handlamp was developed in close cooperation with Network Rail. One of the requirements specified during the development and approval of the lamp was the use of a special to type battery pack to reduce pilferage.

The battery pack uses Alkaline Manganese cells and these must be disposed of in accordance with all local and national regulations in force at the time of disposal.

Unipart Dorman Part Reference	B91.90018
PADS Reference	094/008051

## Technical Data

Electrical Characteristics		
Nominal Voltage	4.5 V	
Nominal Capacity	4.8 Ah	
Physical Characteristics/Dimensions		
Length	102mm	
Width	62.5mm	
Height	24.9mm	
Net Weight	0.18kg	
Operating Temperature Range	-20 to +30°C	
Case Material	Lexan 1414	
Terminal Material	Tin Plated Spring Steel	
Shelf Life	5 Years	
Mercury and Cadmium Content	<   PPM	
Lead	<15 PPM	



A reloadable battery pack is also available which contains  $6 \times AA/LR6$  disposable or rechargeable batteries for non-Network Rail applications. The handlamp with reloadable pack is used in a wide variety of rail and non-rail environments and has a NATO Stock Number allocateds for defence purchasers - see detail below.

Unipart Dorman Part Reference	B91.90021
PADS Reference	0050/559357
NATO Stock Number	6160-99-4266360

## **Unipart Dorman**

Wennington Road, Southport, Merseyside, PR9 7TN Tel: +44 (0) 1704 518000

Fax: +44 (0) 1704 518000

