

MINING CAP LAMP



4 Ah I/S LED Maintenance Free Cap lamp R68 Headpiece Assembly

Complies with:

SANS 1438:2018
SANS 60079-0:2009
SANS 60079-11:2007
DMR Approved



4 Ah LED ACCUMULATOR: FEATURES AND BENEFITS:



- Deep cycle valve regulated lead acid battery
- 600 cycle battery design life
- No battery memory
- Maintenance free: Needs no topping up
- Sealed battery - No acid spillage, acid burns or fumes
- LED light offers > 16 hours burning time
- Reinforced casing – no protective shoe required
- Intrinsically safe to SANS 60079-0:2009 and SANS 60079-11:2007
- Solid state auto resetting fuse
- Compatible with most charging racks
- Full spares and service back-up
- DMR PN 100 approved
- Manufactured to ISO 9001: 2015
- Recycled by First National Battery to certified ISO 14001:2015 standards



APPLICATIONS:

- Underground mining
- Security, telecommunications, electricity, water and sewerage maintenance
- Ambulance, fire-fighting and other emergency services
- Motor vehicle breakdown utilities
- Recreation i.e. fishing, camping, caravanning
- Emergency lighting in the home

BRANCHES:

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FEATURE	VALUE
Battery nominal voltage / Capacity rating	4 V/4Ah at 1A to 3.7V
Headpiece, lens ring and reflector	Moulded ABS
Battery case material	Polycarbonate
Battery dimensions	59 x 136 x 125
Battery weight	1041g
Weight of headpiece and cable	419g
Protection rating	Ex ia I/IIC T4
Peak light output per SANS 1438	> 3000 cd
Peripheral light output per SANS 1438	>2 cd

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Cap lamp: January 2020