



INDUSTRIAL SOLUTIONS

Northlands Business Park
North Riding
Johannesburg
South Africa

P.O. Box 928
Honeydew, 2040

Tel.: +27 (011) 704-7088
Fax: +27 (011) 704-7019

e-mail: sales@pjtech.co.za
www: www.pjtech.co.za

MINER'S CAP LAMP

NEW GENERATION - SMARTLIGHT-05-M1



SMARTLIGHT-05-M1

BASIC FEATURES:

- **3 LEDs (Main, Additional & Emergency)**
- **Position Transmitter**
- **15hrs at 100% light intensity**
- **Unlimited methane concentration**
- **Provides light with damaged / cut cable**
- **Continuous battery charge level indication**
- **1.3kg complete**
- **Optional: Monitoring Software, Methane Meter, RFID Tag**

LED based cap lamp Smartlight-05-M1 is equipped with a POSITION TRANSMITTER mounted within the battery set. It allows the rescue search team to locate the users in life threatening situations such as rockfalls or rockbursts thus shortening the rescue time. It is achieved by use of POSITION FINDING RECEIVER MinSearch-08. The position transmitter is active at all times, up to 7 days after the battery charge designated for providing light has been used.

POSITION FINDING RECEIVER – MINSEARCH-08



MINSEARCH-08

POSITION FINDING RECEIVER MinSearch-08 is able to locate the distance and direction of trapped miners behind rock walls of up to 30m.

MORE INFORMATION AT - www.pjtech.co.za