

**BN**  
**BARNEL**  
 DESIGN & MANUFACTURING

**X-LITE**<sup>TM</sup>  
 MINERS CAP LAMP



**HAT**

**BELT**

**MINE RACKS**

**MINING & INDUSTRIAL APPROVALS**



**HIGH QUALITY & SAFEST BATTERY TECHNOLOGY**

LiFePO4

**ROBUST & FLAME RETARDANT POLYCARBONATE ENCLOSURES**

PC

**BATTERY STATUS INDICATION**

4 LED

**TAG COMPARTMENT**

RTLS | CAS

**SUPERIOR OPTICAL & LIGHT CHARACTERISTICS**

R80

**3RD PARTY ALARM OUTPUT OPTIONS**

LED & BUZZER

**UP TO 30 HOURS BATTERY LIFE ON MAIN LED**

AUTOMATIC CHANGE OVER TO EMERGENCY LED

**LOW COST OF OWNERSHIP**

R & \$



BARNEL DESIGN & MANUFACTURING | Reg. No: 2010/147713/23 | VAT No: 4340257015

PHYSICAL ADDRESS: 39 Kelly Road - The Palisades Business Park, Unit C1, Jet Park, Boksburg, 1460

POSTAL ADDRESS: PO Box 17697, Sunward Park, 1470

Mpumalanga & Natal - Oliver Nelson - 083 287 5132 | Limpopo - Niel Pretorius - 084 301 9369

North West - Garth Nelson - 083 260 2610 | Cape & Freestate - Charl Barnard - 083 450 6266

Office: T: (011) 397 1119 | F: 086 512 9857 | Email: info@barneldesign.co.za





# X-LITE™

MINERS CAP LAMP

## FEATURES & TECHNICAL SPECS

- › Up to 30 hours on main LED
- › Up to 10 hours on auxiliary LED
- › Minimum 6500 LUX on main LED
- › 9 Ahr battery capacity
- › 8 hours charging time
- › Battery capacity status indication - 4 Stage
- › Battery lifespan - 1000 cycles
- › Tag compartment
- › Light weight
- › IP68 protection rating
- › Anti - static and flame retardant PC material
- › Number plate holder
- › Compatible with most existing mine racks
- › Low maintenance
- › Warranty - 12 months (T&Cs)
- › ISO 9001 - 2008
- › SANS1438 approved I Exia I/IIC T4

### CONTACTS

Tel: (011) 397 1119

Fax: 086 425 0675

Email: [info@exsens.co.za](mailto:info@exsens.co.za)

Address: 39 Kelly Road - The Pallisades

Business Park, Jetpark,

Boksburg, 1460

