

Dual FOGLight®

The **FOGLight (Fall Of Ground)** indicator is an early warning device designed to detect and warn mining crews of separation in the rock above, helping to prevent losses and providing a safer work environment underground. The FOGLight is simple to install, manufactured from tough materials and has a highly visible flashing LED indicator to highlight potentially unsafe movement in the hanging wall.

The **Dual FOGLight** includes the LED functionality of the standard version but includes a second and independent mechanically activated trigger. The Dual FOGLight is manufactured with a reflective green assembly around the housing of the FOGLight which is designed to disengage from the FOGLight and fall away at the pre-set trigger displacement. This then exposes the housing of the FOGLight which is in reflective Amber and provides a distinct visual warning that the unit has detected excessive hanging wall movement. The mechanical component of the Dual FOGLight provides a fail-safe redundancy for the electrical LED system.

- Simple to install
- Easily visible
- Efficient
- Cost effective
- Tamper proof
- 12 month plus battery life
- Various lengths available up to 6.0m
- Various displacement settings available ranging from 1.5mm to 6.5mm



Activated: Green light and reflective green snap-ring indicate a safe working environment



Triggered: Green snap-ring disengaging at the moment of trigger revealing reflective red stripe



Triggered: Red light and reflective red stripe indicate separation in the strata above

