



NZO Zone 0 Area Light

Zone 0

The **NZO Zone 0 Area Light** is a specialised Intrinsically safe Hazardous area luminaire for use in Zone 0 applications underground at the rock face. It consists of a Exia LED module for 120 degree area distribution. It is designed to be hung from roof bolts spaced according to the installation manual. The **NZO Zone 0 Area Light** continues the proud heritage of NORDLAND LIGHTING'S quality standards.



Application: Zone 0 Ex ia Areas

Ex-mark: Ex ia I Ma

Body: Body manufactured from polycarbonate with a UV stabilized smooth clear polycarbonate lens, fitted into the body. The body is fitted with 6 steel screws which hold the lens in position.

Lamps: Consists of an 8W Exia LED module.

Control Gear: Exia Electronic control gear running from Battery power to supply the LED's with power constantly for 10 hours on a full charge.

Charging: 12 hours charging time. Charges from a specially made charger (sold separately)

Mounting: The bracket houses a magnet for mounting the luminaire on the steel roof bolts. The installation is done by elevating the luminaire with a charge stick to the roof bolts and ensuring the magnet clamps onto it.

Ingress Protection Rating: IP65

Model Name	NZO Zone 0 Area Light
Rated Wattage(W)	8W
Luminous Flux(LM)	1200lm
Luminous Efficiency	150lm/W
Colour Temperature	6000K
Ex Rating	Ex ia I Ma

Ramika Projects reserves the right to change any specification or design without prior notice.



RAMIKA PROJECTS

Tel: 010 443 9149 | Email: sales@ramika.co.za | Web: www.ramika.co.za