

# Luminator Cap Lamp

## Features & Benefits



Features	Benefits
<b>Cable management</b>	<p>The innovative cable management solution allows easy adjustment of the cable between 1 and 1.6 m length to increase the comfort and safety of the user.</p> <p>The unique solution for cable management to the helmet combines the comfort of the centric way with the safety of the side way (no more cable damage or cut if the helmet hits the seal).</p> <p>The positioning allows enough clearance to attach accessories, such as ear muffs, to the helmet.</p>
<b>Rugged Design</b>	<p>The combination of impact-resistant polycarbonate and elastic over molded TPE ensures dust and water tightness meeting IP68. It withstands multiple drops of 3 m on concrete without any loss of performance. All cable connections protect against bends and strains to provide everlasting light.</p> <p>The maintenance-friendly headpiece is equipped with a self-adjusting lens and an easy to find button to quickly switch between the three operations modes.</p> <p>The PCB with the LED and the corrosion-free lens without any plating form a float mounted unit to prevent mechanical stress.</p>
<b>Walking Light</b>	<p>The Luminator generates a halo ring-free, 6,000 cd working light. The bright LED light has the best color rendering index in the market to enable easy identification of cracks. An extended walking light illuminates the 2-step walking area in front of the user. This increases the workers comfort and underground safety by reducing injuries caused by trips and slips.</p>
<b>Warranty</b>	<p>The Luminator offers a 2-year warranty on its superior performance as well as on all parts. This drives the maintenance cost significantly down.</p>
<b>Run Time / Lithium Iron Phosphate Battery</b>	<p>Lithium Iron Phosphate battery technology for exceptional performance with a 36-hour run time, 100 hours emergency light (after an 8-hour shift and more than 1,000 re-charges. This saves money and increases the safety of the worker.</p>
<b>RFID Tag</b>	<p>Every Luminator is equipped with an IECEx and ATEX approved RFID tag on 13.56 MHz technology which integrates and enables access control and fleet management.</p>